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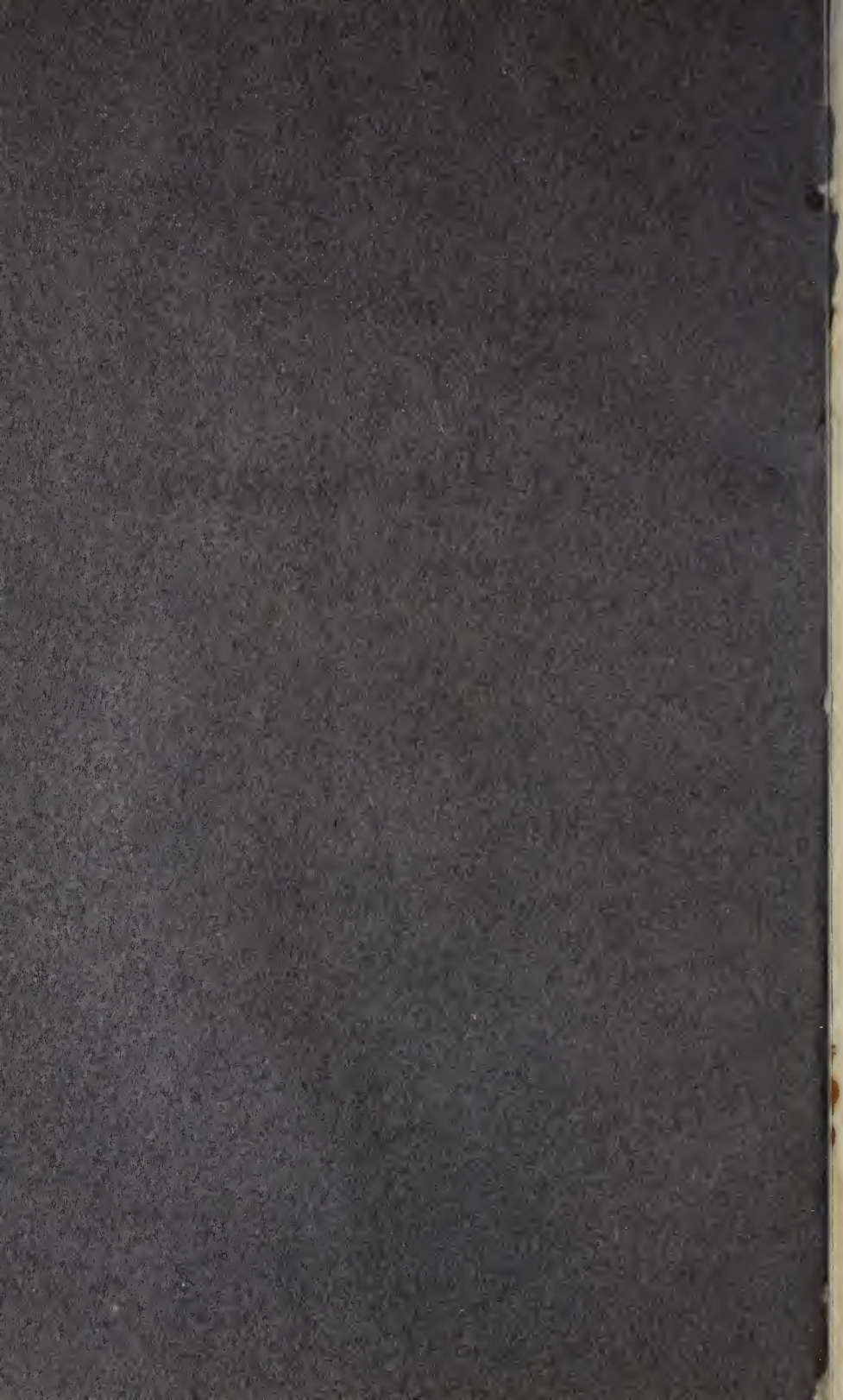
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Fifty-Ninth Annual Report
of the
City of Burlington
Vermont



For the Year Ending December 31
1923

POPULATION: Census 1920, 22,779



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of the

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For the Year Ending December 31

1923

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FREE PRESS PRINTING CO., BURLINGTON, VT.

RESOLUTION

Resolution relating to the publication of the Fifty-ninth Annual City Report, adopted at a meeting of the Board of Aldermen, held on the 7th day of January, 1924.

CITY OF BURLINGTON

In the year one thousand nine hundred and twenty-four.

Resolved, By the Board of Aldermen of the City of Burlington, as follows:

That the City Clerk is hereby directed to prepare for publication the Annual Reports of the City Officers for the year 1923 and such other matter as is usually published in the City Reports, and under the direction of the Mayor, to procure printed Sixteen Hundred (1,600) copies thereof, for taxpayers and general distribution, and that said copies be printed and ready for distribution at least two weeks before the Annual City Election. That bids for the printing and binding of above said report be asked for by the Board of Finance.

Approved January 10, 1924.

J. HOLMES JACKSON, Mayor.

CITY GOVERNMENT
OF THE
CITY OF BURLINGTON

For 1923

MAYOR

HON. J. HOLMES JACKSON, D. D. S.

Office No. 1, City Hall

ALDERMEN

Ward		Term Expires
I.	GEORGE L. EDWARDS.....	1924
	WALTER H. CROCKETT.....	1925
II.	CLARENCE H. BEECHER, M. D.	1924
	BARNET FRANK, M. D.	1925
III.	CHARLES CAISE	1924
	B. A. ALTIERI.....	1925
IV.	EDWARD H. McGRATH.....	1924
	JOSEPH E. MOORE.....	1925
V.	LEWIS G. IRWIN.....	1924
	D. L. SANDERS.....	1925
IV.	WILLIAM H. WILSON.....	1924
	LYMAN P. WOOD.....	1925

President of the Board of Aldermen,
CLARENCE H. BEECHER, M. D.

Clerk, *Ex-Officio*,
EDWARD B. CORLEY.

Regular meeting of the Board the first Monday in each month.

BOARD OF FINANCE

The Mayor, *Ex-Officio*, Chairman
The President of the Board
The City Treasurer

COMMITTEE ON LICENSES

Aldermen Altieri, Frank, Wood

CITY OFFICERS

City Clerk—EDWARD B. CORLEY,	2 City Hall
Treasurer—LOWELL C. GRANT,	4 City Hall
City Attorney—HAMILTON S. PECK,	156 College St.
City Constable—JAMES S. DENNING,	6 City Hall
Assistant City Constable—HENRY TODD,	220 Main St.
Health Officer—JAMES W. COURTNEY,	167 Elmwood Ave.
Engineer and Surveyor—GEORGE C. STANLEY,	86 Loomis St.
City Grand Juror—WILLIAM H. EDMUNDS	46 No. Willard St.
Overseer of the Poor—THOMAS A. DELANY,	City Hall
Trustee of U. S. Deposit Fund—LOWELL C. GRANT,	4 City Hall
Fence Viewers—	

GEORGE C. STANLEY, LOUIS COLODNY, FRED GARNO

Fire Warden—CARL D. STOCKWELL,	Fire Station 1
Pound Keeper—MARC MENARD,	199 Archibald St.
Inspector of Plumbing—JAMES W. COURTNEY,	167 Elmwood Ave.
Inspector of Electric Wiring—EARL K. PRESSEY,	Fire Station 1

SCHOOL DEPARTMENT

COMMISSIONERS

Ward		Term Expires
I.	F. E. KIMBALL.....	1926
II.	J. O. BECKWITH.....	1924
III.	EDWARD LAVALLEE.....	1926
IV.	JOHN R. KELLEY.....	1924
V.	J. A. RUST.....	1925
VI.	H. H. HAGAR.....	1925

Regular meeting of the Board, first Friday of each month.

LYMAN C. HUNT, Superintendent.

H. JAMES BRAY, Truant Officer.

STREET DEPARTMENT**BOARD OF STREET COMMISSIONERS**

THOS. MAGNER,	Term Expires 1924
HOWARD CRANE,	Term Expires 1925
GEORGE F. ECKHARD,	Term Expires 1926
GEO. L. STANLEY, Superintendent,	City Market Building

WATER DEPARTMENT**BOARD OF WATER COMMISSIONERS**

Office, 5 City Hall

JULES SIMAYS,	Term Expires 1924
A. H. HEININGER,	Term Expires 1925
DELL L. SANDERS,	Term Expires 1926
H. S. CHARRON, 241 Elmwood Ave., Superintendent, 5 City Hall	

FIRE DEPARTMENT**BOARD OF FIRE COMMISSIONERS**

F. E. PERKINS, Chairman,	Term Expires 1924
H. C. WHEELLOCK,	Term Expires 1925
FRANK E. MORGAN,	Term Expires 1926

Office, Station No. 1, Church Street

CHIEF ENGINEER

C. D. STOCKWELL,	101 N. Winooski Ave.
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FIRST ASSISTANT AND FIRE WARDEN

W. E. CARTY,	73 George St.
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SUPERINTENDENT OF FIRE ALARM TELEGRAPH

EARL K. PRESSEY,	Station 1
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INSPECTOR OF ELECTRIC WIRING

EARL K. PRESSEY,	Station 1
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LIGHT DEPARTMENT**BOARD OF ELECTRIC LIGHT COMMISSIONERS**

R. M. HILL,	Term Expires 1924
H. H. MILLER,	Term Expires 1925
H. H. HAGAR,	Term Expires 1926
MALCOLM G. CLARKE, Superintendent, 45 Nash Pl.	

PUBLIC PARKS DEPARTMENT**BOARD OF PARK COMMISSIONERS**

THOS. F. CONLON,	Term Expires 1924
D. C. HAWLEY, M. D., Chairman,	Term Expires 1925
FRANK R. WELLS,	Term Expires 1926
GEO. P. BURNS, Clerk,	Term Expires 1927
J. J. FLYNN,	Term Expires 1928

CEMETERIES DEPARTMENT

EVELYN P. DEYETTE,	Term Expires 1924
WM. H. LINSLEY,	Term Expires 1925
F. J. HENDÉE,	Term Expires 1928
WALTER R. CLAYLAND, Superintendent, Lake View Cemetery.	

CHARITIES DEPARTMENT**BOARD OF CHARITIES**

F. L. LINSSENMEIR,	Term Expires 1924
J. H. DODDS, M. D.,	Term Expires 1925
MISS BESSIE TRUMAN,	Term Expires 1926

OVERSEER OF THE POOR

T. A. DELANY, City Hall

HEALTH DEPARTMENT

BOARD OF HEALTH

E. C. MOWER,	Term Expires 1924
CHAS. A. RAVEY, M. D.,	Term Expires 1925
BARNET FRANK, M. D.,	Term Expires 1926

HEALTH OFFICER AND INSPECTOR OF MILK AND FOOD

J. W. COURTNEY,	167 Elmwood Ave.
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INSPECTOR OF PLUMBING

J. W. COURTNEY,	167 Elmwood Ave.
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CITY COURT

CLARENCE P. COWLES, Judge,	Office, 8 City Hall
ADRIAN J. SIMAYS, Clerk,	Office, 7 City Hall

POLICE DEPARTMENT

BOARD OF POLICE COMMISSIONERS

M. C. TWITCHELL,	Term Expires 1924
CHARLES R. PARKHURST,	Term Expires 1925
JOHN B. LAMBERT,	Term Expires 1926

CHIEF OF POLICE

PATRICK J. RUSSELL, Office, City Hall

DEPUTY CHIEF

P. J. COSGROVE, Office, City Hall

POLICE WOMAN

MRS. N. E. L. AUSTIN, Office, City Hall

LIBRARY DEPARTMENT

BOARD OF LIBRARY COMMISSIONERS

J. HOLMES JACKSON, *Ex-Officio*, Chairman

EDMUND C. MOWER,	Term Expires 1924
MRS. M. D. CHITTENDEN,	Term Expires 1924
H. L. WARD,	Term Expires 1925
REV. C. C. ADAMS,	Term Expires 1925

Librarian—GEO. DANA SMITH,
Assistant—MISS ELIZABETH ROGERS,
Assistant—MISS FANNIE ROTHMAN,
Assistant—MISS RUTH LEE.
Janitor—R. T. BERO.

TRUSTEES OF THE LIBRARY

J. HOLMES JACKSON, *Ex-Officio*

EDMUND C. MOWER,	204 S. Willard St.
H. L. WARD,	143 S. Willard St.
MRS. A. B. BUELL,	267 S. Willard St.
FREDERICK TUPPER,	179 N. Prospect St.

TRUSTEES OF THE FLETCHER FUND

W. C. ISHAM	C. L. SMITH	M. C. GRANDY
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ASSESSORS

A. R. ST. PIERRE,	Term Expires 1924
JOHN R. KELLEY,	Term Expires 1925
WILLIAM T. HENDERSON,	Term Expires 1926
ZOTIQUE GRAVEL, SAMUEL DELEHANTY, Clerks, Board of Assessors.	

BUILDING INSPECTOR

WALTER G. DURFEY,

196 Pine St.

DEPUTY BUILDING INSPECTOR

CHARLES A. SHORTSLEEVES,

417 Shelburne Rd.

WARD OFFICERS**WARD I***Clerk*—O. W. Edwards*Inspectors of Election*—D. H. Cameron, Henry D. Lacey, H. B. Hall**WARD II***Clerk*—James E. Bradley*Inspectors of Election*—A. H. Duhamel, F. L. Murray, Geo. H. Bacon**WARD III***Clerk*—Fred J. Childs*Inspectors of Election*—Fred Fugere, P. E. Crady, Jules Simays.**WARD IV***Clerk*—John H. Powers*Inspectors of Election*—Robt. O. Kirkbride, F. H. Robillard,
John A. Smith.**WARD V***Clerk*—Osman Melendy*Inspectors of Election*—Lewis G. Irwin, James H. Dolan,
H. C. Wheelock.**WARD VI***Clerk*—A. A. Tiffany*Inspectors of Election*—E. H. Chase, Jos. H. Carlin, J. A. Kelley.

TERMS OF OFFICE

The term of office of the Mayor and Aldermen commences the first Monday in April; of the School Commissioners, the first day of July.

STREET, WATER, CEMETERY, POLICE, FIRE AND LIGHT COMMISSIONERS—One appointed in April each year for a term of three years, from April 25th next following his election, and until his successor is appointed and qualified.

CITY ASSESSORS—One appointed in March each year, for a term of three years, from April 1st, following his election, and until his successor is appointed and qualified.

PARK COMMISSIONERS—One appointed in April each year for a term of five years.

BOARD OF CHARITIES—One appointed in April each year, for a term of three years; from the 25th day of the same April and until his successor is appointed and qualified. Overseer of the Poor, appointed between April 25th and May 1st, with the approval of the Board of Aldermen, to serve one year from May 1st following his appointment and until his successor is appointed and qualified.

BOARD OF HEALTH—One appointed in April each year, to serve three years. Health Officer appointed by the State Board of Health. Inspector of Milk and Food and Inspector of Plumbing appointed by the Board of Health.

BOARD OF LIBRARY COMMISSIONERS—One appointed by the Trustees of the F. F. Library and one by the City Council, to serve two years.

BUILDING INSPECTOR AND DEPUTY—Appointed in March to serve two years.

All other officers one year, from April 25th, except the Superintendent of Water Works, the Superintendent of Streets and the Superintendent of the Electric Light Plant, who are annually appointed between April 25th and May 1st to serve one year from the 1st day of May, following his appointment or until his successor is appointed and qualified.

PARTY ORGANIZATION

CITY COMMITTEE*Republican**Democrat***WARD I**

George D. McBride,

M. C. Brown.

WARD II

F. A. Deyette,

G. E. Clarey.

WARD III

J. E. LaRocque

John Quinn.

WARD IV

F. E. Morgan,

Jos. E. Moore.

WARD V

F. J. Hendee,

Joseph Agel.

WARD VI

W. H. Wilson

Chas. H. Brockney.

WARD COMMITTEES**WARD I***Republican**Democrat*

Roy B. Lamson,

M. Collins,

J. E. Reeves,

Henry D. Lacey,

Thos. Bradlee,

John Glynn.

WARD II

Republican

F. S. Lanou,
Elizabeth P. Miles,
Barnet Frank,

Democrat

Max Alpert,
G. E. Clarey,
A. E. Fredette.

WARD III

Fred E. Barber,
Geo. W. Maynard,
Joseph Martelle,

Lawrence Sullivan,
William Smith,
John P. Murphy.

WARD IV

John Marier,
Frank Bergeron,
Alcide Butler,

Wm. Powers,
John Brown,
Margaret Allen.

WARD V

Arthur S. Gallup,
R. D. Lewis,
Ethel B. Mildram,

E. P. Ritchie,
E. W. Cooney,
Catherine Revere.

WARD VI

Lois M. Powell,
Fred Caise,
J. D. Tousley,

Chas. Brockney,
Thos. L'Esperance,
James Ryan.

MAYOR JACKSON'S MESSAGE

April 2, 1923.

To the Honorable Board of Aldermen of the City of Burlington:

GENTLEMEN:—In beginning my Fourth term as Mayor, I wish to express my appreciation of the cordial support given me by my fellow-citizen during the six years of my official service.

I also extend my grateful thanks to the members of the Republican party who nominated me as their candidate for Mayor and thus made my election unanimous.

This gracious act of my political opponents, which resulted in having no contests for Aldermen in five Wards of the City, ought to be helpful to us in electing the subordinate officials and in administering the affairs of the City.

OBSERVANCE OF THE SESQUICENTENNIAL OF THE FIRST SETTLEMENT IN THIS LOCALITY

The response of the inhabitants of this City to my request that this event be remembered in a public way, promptly and generously approved by the Board of Aldermen, was characteristic of our people.

The tentative program provides that three days, Sunday, Monday and Tuesday, June 10th, 11th, and 12th, be given over to public observance of this Anniversary. The work of the several committees in the preliminary preparation is well under way and we are assured that the public services and varied exercises on these three days shall befit this notable occasion and bring forward from a century and a half back, an event and its significance worthy of a place in the Historical Records of our City.

In this connection, I wish to ask all our citizens to set their houses in order as we shall have many prominent guests, including the Vice-President, himself a Vermonter and many former residents who will embrace this occasion to return to their former home.

The Educational problem in our State is a continuous one, never fully solved. But we are concerned just now with our own public school problems.

I refer to the following figures taken from the report of the Superintendent of Schools for the year 1922:

Total number of children of school age between 6 and 18 years.....	4,754
Total enrollment in public schools in 1922.....	3,008
Total enrollment in public schools in 1917.....	2,931
Total gain in five years.....	77
Number of High School pupils in 1922....	696
Number of High School pupils in 1918....	581
A gain in 5 years of.....	105
Number of Junior High School pupils in 1922.....	429
Number of Junior High School pupils in 1918.....	331
A gain in 5 years of.....	98
Number tuition pupils in 1922.....	108
Amount received from tuition in 1922.....	\$6,674.65
Amount received from tuition in 1918.....	\$3,531.18

Further comparison of figures would give interesting information. I commend to all a careful study of the Annual Reports of the School Department during each of the last five years, especially the tables contained in these Reports.

It will be seen that some of the Intermediate Schools have actually decreased in School Enrollment and others have increased but slightly. It is not my purpose to go into details, but I simply wish to say that we should approach the study of our public school questions in a broad view, having in mind our present requirements and future needs.

A CITY ATHLETIC PARK

For some time past, there has been a growing demand for an Athletic Field, owned, maintained, controlled and managed by the city, under such rules and regulations as the City Council should adopt, and open on equal terms to the General Public.

The University has generously accorded the privilege of its Athletic Field to the schools, and occasionally to the Public in general, but this privilege may sometime be withdrawn. A City Athletic Field would meet the requirements of all Athletic Associations in all our schools, public and private, and could be used by such other organizations or bodies, as might be permitted to use it for Athletic purposes.

Many of our boys and girls of school age are engaged in manual labor in vacation, and to some extent when school is in session, which tends to develop and strengthen the body, but there are many who do not make use of these means for bodily improvements. It seems, however, to be a general conviction that Athletic exercises under wise regulations are helpful to the development of a strong, physical body, and so contribute in some degree to mental alertness and mental development.

The city can well afford, in my judgment, to provide means to build up the physical as well as to strengthen the mental powers of all our younger inhabitants, and I heartily recommend that your Honorable Body begin at once to consider this matter in a broad spirit and with a view of obtaining such a field and properly equip it, so that it shall not only meet present demands but be equal to further demands of the city in these requirements, for many years.

A GYMNASIUM

Regarding the question of a gymnasium—if it shall be decided that we should have one in connection with the Edmunds High School, I would suggest that the present Assembly Hall be enlarged by extending the High School building easterly, for enough to provide for a larger hall which could be properly equipped for gymnasium purposes.

This extension would need to be but one story in height, as the assembly hall is on the ground floor, so to speak, and so the plan need not call for very large expenditures.

In my judgment a competent architect can so plan such extension in view of a future enlargement of the High School building, which before many years may be required for additional recitation rooms and to meet other incidental uses.

I am told that such extension can be made subordinate to the present building and without destroying the architectural beauty and symmetry of the present structure which we are proud to call the Edmunds High School, and I am of the opinion that such enlargement of the Assembly Hall clearly comes within the terms and spirit of the Edmunds gift. I recommend therefore that you take this matter up at once and after giving it due consideration, invite the school commissioners for a conference. Mutual understandings are sometimes helpful.

FIRE EXTINGUISHERS IN SCHOOL BUILDINGS

Although we have an efficient Fire Department, fires may occur, even with the utmost care. The City has invested several hundred thousand dollars in Public School Buildings. Fire extinguishers quickly used afford a means of protection. I deem it my duty to call the attention of the Board of School Commissioners to the need of providing for each school building a suitable number of fire extinguishers of the best type.

While the public school buildings are under the general care of the commissioners, I am sure they would welcome any suggestions of this nature.

GARBAGE COLLECTION

I am pleased to report that the garbage question which has come up every year for consideration has been handled in a much better way, more efficiently and more satisfactorily than in former years. I hope no change will be made in the method adopted one year ago, and that we can at least have one more year of quiet exemption from this unsavory subject.

DEPARTMENT OF CHARITIES

Complaint was made early in the winter from two sources, that the deserving poor of the City were not given proper attention and relief. Those who have to do with city affairs know that frequently complaints are made from sources that are not reliable. We sometimes find the husband doing nothing, or worse than nothing, and other

members of the family living without due regard to the rules governing moral conduct. In other cases we find the complaints are not well founded and that there is no real suffering from want of food or fuel.

I suppose it is a fact that in every large community there is some suffering on the part of those who are deserving, but do not have the courage to make known their wants or are too modest; but relief is afforded as soon as there appears to be a real need. I do not apologize for any neglect of duty on the part of any city official, if there be such neglect, but all city officials are entitled to the benefit of the rule of law, that one is to be regarded innocent until there is proof of guilt.

In this department is classed the business connected with the Almshouse and Farm, and Charities. Last year the sum of \$20,000 was appropriated for this department and \$269.27 was received from other sources. The Almshouse and Farm house expenditures were \$6,096.97. The Charities expenditures were \$8,790.44, of which \$6,229.84 were expended for groceries, provisions, clothing, shoes, wood and coal.

The department paid different institutions for the care of children who could not be properly cared for at home or who had no home, The sum of.....\$1,538.00
Paid to the school for Feeble Minded..... 565.65
Paid hospitals..... 227.85

It is thus seen that the expenditure for charities in the city is not simply furnishing food and clothing, coal and wood. I give these figures, as the public is not generally informed although the Annual Report gives a detail statement of receipts and expenditures. For the further information of the public I quote Section 270 of the City Charter:

"It shall be the duty of the board of charities to cooperate with any union or association of charitable organizations which may be formed in said city, and thereby, endeavor to reduce the cost of the relief of the poor to the city, and prevent duplication of charity and fraudulent applications therefor."

While this section refers to the duty of the Board of Charities to cooperate with organized charitable bodies, I invite any person or group of persons who have complaints to make, to make such complaints—first, either to such board, or to the overseer of the poor, or to the mayor.

FIRE APPARATUS CALLED OUT OF CITY

When a fire occurs in a neighboring town threatening great loss of property, we are sometimes asked to send a portion of our fire equipment to aid such town, and when a reasonable call of this kind has been made, we have responded, even when doing so might be at our hazard.

In making such response the city incurs some expense and suffers some loss in the wear and tear of its own fire apparatus, and besides assumes some risk in parting, for the time being, with a portion of its own fire protection.

I recommend that an ordinance be passed, or Section 2 of Chapter 4 of the City Ordinances be amended—providing that whenever any portion of the city fire apparatus is taken out of the city for this purpose, a reasonable charge be made against said town, for the expenses incurred and loss sustained, not including payment for the firemen for services and that the aid of the city so given shall be conditioned upon the agreement of the principal officers of such town to reimburse the city for its expenses and loss so sustained.

One year ago in my annual message, I called your attention and the attention of the public at some length to the necessity of taking some action in order to prevent the sale and delivery in this city of unwholesome meat. Your Honorable Body acted upon this suggestion. You then appointed a committee of your number to consider the subject presented and particularly with reference as to whether an ordinance could be lawfully passed and become effective.

I am informed that this committee has made no report. If anything is now done a new committee will have to be appointed. I wish you would consider again what I said a year ago about the subject under the sub-division "Meat Inspection" and give it as much consideration as if the same were reproduced in this message.

I think some good has resulted during the year from the presentation of that subject in my Annual Message one year ago.

STREET IMPROVEMENTS

The work of improving Church Street between Pearl and Main, was well under way last year when cold weather compelled operations to cease.

Overhead wires have been put under the surface of the ground, the unsightly poles replaced with new steel poles of presentable appearance, new lights installed on them, and as soon as the season will warrant, each sidewalk shall be narrowed two feet, thus giving sufficient width for the passage of all vehicles while the electric cars are in motion.

Church Street is and has been for nearly one hundred years the main street for retail business.

It would seem that the progressive spirit of our city demanded these changes and improvements.

COORDINATION IN CERTAIN STREET REPAIRS

Digging up portions of any street, sidewalk or lane used as a public highway by the City Departments or by any public utility company whenever repairs become necessary, should be conducted under some central supervision.

The streets are public highways and any interruption of their use in making repairs should be subject to the supervision of the Superintendent of Streets.

We can readily see why such control is required, especially on what we call a permanent road.

I recommend that an ordinance be passed relating to this subject, providing among other things that, whenever any department of the city except the street department, or any public utility company should desire to put in any new work or make any substantial repairs upon any street, lane or highway, request in writing shall be made to the Superintendent of Streets before any such work is begun, setting forth the purposes intended, and failing to obtain approval of him, the party may apply to the street commissioners or to the City Council.

The ordinance should also provide that when any such work is completed, involving the digging up of any portion of any street, the backfilling and the necessary work to be done to put that portion of the street on highway in good and permanent condition shall be done by the street department and the cost thereof charged to and collected of the party making such request.

If you approve of such an ordinance I would suggest that you

get in touch with Superintendent Stanley who I am sure is capable of giving helpful suggestions.

PUBLIC PARKS

I think we are justified in saying that the city is now fairly well supplied with public parks, conveniently located. The "Burlington Beach" debt is being reduced yearly and when paid, considerable money will be available for furnishing necessary equipments and otherwise putting the parks in better condition for recreation service.

The people can congratulate themselves upon the fact that within the past six years the city has taken on three public parks—Burlington Beach, Smalley Park and Shaw's Lot.

It is within the truth to say that the city has shown commendable forethought in providing suitable play-grounds and parks for the children.

If in the near future, another park in the southern part of the city and still another in the northeastern part can be secured, it seems to me the city will have met its full requirements, as to public parks.

We have much work to do this year. The usual demands must be met. To build a section of permanent road, increases our responsibilities. The varied interests of our city require vigilance on our part.

Individual opinions we shall have, but we will be doing well if we make them yield to a service in which we all can unite, for so only can we secure best results. Confidence in subordinate officials and mutual understandings will help us in the discharge of our duties.

Respectfully,

J. HOLMES JACKSON, Mayor.

REPORT OF THE BOARD OF LIBRARY COMMISSIONERS
OF THE

FLETCHER FREE LIBRARY

To the Honorable City Council of Burlington, Vt.:

The Board of Library Commissioners of the Fletcher Free Library has the honor to submit the following report for the year ending December 31, 1923.

FINANCIAL STATEMENT

RECEIPTS

Appropriation	\$ 7,270 00
Interest	555 63
	<hr/>
	\$ 7,825 63

DISBURSEMENTS

Salaries	\$ 5,624 60
Lights	98 23
Telephone	27 90
Fuel	1,259 27
Water	5 70
Binding	116 41
Laundry	10 40
Repairs	202 80
Postage	8 00
Supplies	149 30
Unexpended balance	323 02
	<hr/>
	\$ 7,825 63

It is the aim of the Library Commissioners to keep the library building in good repair, and to renew its equipment as needed. This

year the reading room and children's room were newly calcimined, the first time since the opening of the building in 1904. Funds will be needed the coming year to calcimine some other parts of the building and to make changes in the lighting of the entrance hall. The day is not far distant when it will be necessary to have the unfinished gallery rooms fitted up for the sole use of the library, and also another section of the stack installed, for which space was left when the building was erected.

Respectfully submitted,
HENRY L. WARD,
EDMUND C. MOWER,
REV. CHAUNCEY C. ADAMS, } Library
Commissioners.

REPORT OF THE TRUSTEES

FLETCHER FREE LIBRARY

To the Honorable City Council of the City of Burlington:

The Trustees of the Fletcher Free Library respectfully submit herewith the official reports of the year ending December 31, 1923.

As it is intended to make this report a brief one, touching only the most important matters, we beg that the few points attempted to be made be given your serious consideration.

The 50th anniversary of the Library has passed and at the beginning of the second half of the century, there is a decided gain in circulation—the total 108,533 being the largest in its history. (See Librarian's report.)

This past summer, the city celebrated its 150th birthday, and at the Library there was an interesting exhibition commemorative of the past, full particulars of which are given in the report of the Librarian.

This event cannot be alluded to without thought and mention of the fine poem contributed by Prof. Frederick Tupper, a member of the Library Board of Trustees, in honor of our CITY. Not only as an act of appreciation but to preserve this poem for the future, we feel that it should be printed in this report and thus into the City's 1923 Report.

We acknowledge with thanks the appropriation of \$7,825.63 for last year. To appreciate the important place held by the Library in the life of the city and especially its great importance to our schools, we request that particular attention be paid to the Librarian's report. The day is already here when sufficient appropriation ought to be made to enable the establishment of delivery stations in the north part of the city and at Lakeside. These could be open on different days of the week thus necessitating the employment of but one extra helper. The establishment of these sub-stations would mean at least two things—reaching people who do not get to the center of the town for books and relieving somewhat the congestion at the main building,

for people coming from these two named parts of the city could be referred to the delivery station in their locality for service. The Trustees are loath to ask for appropriation to be used for this purpose until the Junior High School proposition shall have been taken care of, but at the same time, while refraining to ask, wish to register the fact and emphasize it that the limit of the extension of the service of the Library has been reached on the present appropriation.

There is the old subject of a finished gallery room for overflow as well as another floor added to the stack room for storage of magazines which at this time we stress as a first need.

We are facing an annoying situation and a serious one as far as the city's property is concerned in that the College Street Church lawn is being used for foot- and base-ball practice, which lawn, as you all know, joins that of the Library. This means that the Library lawn is used almost as much as the Church lawn. It does not require an unnatural imagination to visualize what must in time happen to the grass and shrubbery nor the danger of a swiftly thrown ball. Besides, the patrons of the Library have a right to find within its walls a quiet place. What can be done about it?

The Trustees wish in this public fashion to thank the Librarian, Mr. George Dana Smith and his staff, for faithful, efficient, cheerful service.

Respectfully submitted,

MARGARET CHESTNUT BUELL,

Secretary.

REPORT OF THE LIBRARIAN

OF THE

FLETCHER FREE LIBRARY

The annual report of the Librarian for the year ending December 31, 1923, the fiftieth since the opening of the Library, and the sixteenth presented by the present Librarian is respectfully submitted.

CIRCULATION

Number of days open.....	303½
Number of books issued for outside use.....	108,533
Number of pictures issued for outside use.....	775
Increase in circulation over 1922.....	2,018
Largest daily issue, February 3.....	736
Smallest daily issue, June 12.....	87
Average daily issue.....	357
Percentage of non-fiction circulated.....	35 ¹⁹ / ₂₅ %
Percentage of fiction circulated.....	64 ⁶ / ₂₅ %
Books issued per capita.....	4 ⁷ / ₈

Again the statistics of the year show an increase in the use of the Library. The circulation of 108,533 was the largest achieved any year since the founding of the Library a half century ago. The steady development of its activities from year to year, the marked increase in the use of the reference room, and the large number of readers, both young and old, who frequent the reading rooms daily, are surely trustworthy indications that the Library is growing in effectiveness, and is reaching the varied human interests of the community.

 ADDITIONS AND CATALOGUING

Received by purchase.....	742 vols.
Received by gift.....	503 "
Transferred from the pay duplicate collection.....	177 "
Total additions.....	1,422 "
Withdrawn	461 "
Net increase for the year.....	961 "
Number now catalogued.....	44,962 "
Repaired in the library.....	6,271 "
New titles catalogued 1923.....	885 "
Number of periodicals received.....	120 titles

The net increase of 961 volumes, a gain of 315 over 1922, was made possible by the large number of gifts received.

It is to be regretted that it is necessary to discard so many books every year because of hard usage; but far more regrettable is the fact that any part of our limited income must be used to replace copies lost by theft. It is rather disheartening to have the Library compelled to suffer from those whom it strives to benefit, and to know that any recipient of the unstinted favors it offers without charge to all residents of the city should be willing to work harm and injury upon the institution itself.

There has been no general decline in the cost of books since last year's report and as long as most of the fiction is published at two dollars a volume, the noteworthy biographies at five dollars or more, with books of travel and many other subjects at prices correspondingly high, the Library cannot, with its present income for books, expect to increase the number of volumes added by purchase. It is necessary to practice rigid economy in buying, and it is not possible to buy all of the new books reviewed in the Sunday New York Times Book Review, many of which are asked for on Monday mornings. Our monthly lists will show, however, that a reasonably large percentage of those books are eventually purchased if they promise to be of more than passing interest.

Of the more important books purchased, may be mentioned the Life of John Marshall in four volumes, by Albert J. Beveridge; the Poems of Algernon Charles Swinburne in six volumes; a translation

of the Plays of Edmond Rostand in two volumes; "The Whistler Journal," edited by R. R. and J. Pennell; "The Wallet of Time," in two volumes, by William Winter; "Theodore Roosevelt," by Lord Charnwood; and "My Garden of Memory," by Kate Douglas Wiggin.

A few of the books most often called for, aside from the widely advertised novels, were the Life and Letters of Walter Hines Page, edited by Burton J. Hendricks; the Life of Christ, by Giovanni Papini, translated from the Italian by Dorothy Canfield Fisher; the "Outline of Science," in four volumes, edited by J. A. Thomson; "Beasts, Men and Gods," by Ferdinand Ossendowski; the "Outline of History," by H. G. Wells; the "Story of Mankind," by Hendrik Van Loon; and "Etiquette," by Emily Post.

Books by Vermont authors have been numerous this year. Included in our purchases were the following: The supplementary volume to Walter Hill Crockett's "Vermont, the Green Mountain State"; "Winged Seeds," by Bertha Oppenheim, a book of distinctive charm, giving a true account of life on the author's farm in Ferrisburg; "Raw Material," by Dorothy Canfield Fisher of Arlington; "Mountain Verities," by Zephine Humphrey of Dorset; "Under a Thousand Eyes," by Florence Bingham Livingston, formerly of Morrisville; and "In Greenbrook," a first novel, by Merritt P. Allen of Bristol.

One hundred and eighty-seven titles of new fiction were received, including novels by foreign authors. Of the noteworthy novels the following were doubtless the most popular: "One of Ours," by Willa S. Cather; "A Son at the Front," by Edith Wharton; "His Children's Children," by Arthur Train; the novels of Hugh Walpole, Sheila Kaye-Smith, Rafael Sabatini, and the mystery stories of J. S. Fletcher.

REFERENCE WORK

The number of questions brought to the reference room increases proportionately with the other work of the library; to answer them is a part of every day's work. Many queries can be answered promptly, while others require hours of research. A large number of patrons avail themselves of the use of the telephone to obtain information, but the bulk of such work must be done by a personal visit to the Library. It is interesting to note the diversity of the information sought. It ranges from the simplest facts and statistics to material

for the high school debater on the "League of Nations," the college senior's thesis on "The Continuation School," the club woman's paper on the "Evolution of Lighting," "Shakespeare's Fools" or "Food in Vermont During Colonial Times." It seldom happens that the inquirer leaves the Library without having received something in the way of information on the subject requested.

CHILDREN'S ROOM AND WORK WITH SCHOOLS

Circulation of fiction from children's room.....	11,013
Circulation of non-fiction from children's room.....	9,190
Total circulation.....	20,203
Number of new books for children's room.....	217
Number of school rooms supplied with books.....	35
Number of books issued for school rooms.....	2,601
Number of stereographs and pictures issued for school rooms....	775
Number of books issued from school rooms for home use.....	8,418

Much of the work with the children and the schools is necessarily untabulated, but from a librarian's standpoint no service rendered by the Library is of more importance. It is gratifying to report the gradual growth of a closer kinship between library and school. The continued use by the High School of the Hartford Reading List for collateral reading has necessitated the purchase of extra copies of several titles, and the list has been lengthened by the addition of other books already in the Library and of equal value for the required outside reading.

Compton's Pictorial Encyclopedia, in eight volumes, purchased this year, is an attractive and finely illustrated set of books, and is a valuable addition to juvenile reference work.

The American Chemical Society has presented the Library a set of five books treating of the practical aspects of chemistry at the present time. The books are for the use of the competitors in a prize essay contest of secondary and high school students of the United States. Six prizes of twenty dollars are to be awarded in each state from a fund presented by the parents of Patricia Garvan in whose memory the prizes are given.

A class of about fifty foreigners, studying English in the Night

School, came with their teachers one evening in December and were shown over the building and told how they could borrow books. The class represented the following nationalities: French, German, Finn, Spanish, Italian and Hebrew.

EXHIBITIONS

An attractive exhibit early in May of Posters for "Clean-Up Week," made by pupils of the public schools, at the request of the Chamber of Commerce, proved to be of interest to hundreds of school children, their parents and friends. Upwards of two hundred posters were shown, many of them revealing originality and ability for artistic expression.

The crowning event of the year was doubtless the historical exhibit given from June 10th to the 12th, the days of the celebration of the 150th anniversary of the founding of Burlington. By the aid of a committee specially appointed for the purpose, the loan of relics pertaining to the early history of the town was secured from many sources. The articles dated as far back as the Revolutionary War, and were all in some way connected with state or local history. The exhibit also included many portraits of former residents, books and paintings by local authors and artists. The Lincoln voters, who were the guests of Mr. James B. Wilbur of Manchester, Vt., at a complimentary dinner, assembled at the Library on the morning of June 12. It was a notable gathering of nearly eighty men, all of whom were past seventy years of age, one of the number being ninety-nine. During the days of the exhibition, library activities were practically suspended; the circulation on one day dropping as low as eighty-seven, the smallest daily issue of books in many years. Fully twenty-five hundred people, representing 60 Vermont towns, 18 different states and two foreign countries, visited the exhibition.

An exhibition somewhat out of the ordinary for a public library was one showing the kind of work done by the girls' clubs of the state. It was given at the request of the Chittenden County Farm Bureau, and consisted of a tempting display of canned products from the girls' "Good Luck" Canning Club of Essex Center. The collection showed what may be accomplished by scientific principles applied to the preservation of fruits and vegetables. Evidently the exhibit was

of interest to housekeepers, as books on the subject of canning and preserving were frequently issued during the weeks of the exhibition.

MISCELLANEOUS

The Library has been generously remembered this year by many friends who have manifested their interest in its needs and welfare by gifts of books, magazines, pictures, etc. Grateful acknowledgment has been made to all donors, and we also desire to express our appreciation of the assistance given us by the local papers by printing our reports and courteously giving us space for other publicity upon request.

Notable among the gifts received was one from the Yale University Press of the six-volume Federal edition of "How America Went to War," a gift made in honor of Edwin L. Hildreth, Esquire, of Brattleboro, Vt. This work gives a complete, authoritative and official account of the mobilization and direction of America's resources for the World War. It is considered one of the most valuable of the many publications of the aftermath of the war.

The members of the staff appreciate the kindness of friends who supplied cut flowers with sufficient frequency to add greatly to the attractive appearance of the Library, from early spring until late autumn.

On June 27th, the Vermont Free Public Library Commission held a district meeting in the Trustees' room. Library workers were present from Springfield, Montpelier, Vergennes, Shelburne, Essex Junction and Winooski. In October, the Librarian and Miss Rogers attended the Annual Meeting of the Vermont Library Association held at Vergennes.

The Librarian receives occasional invitations from clubs and other organizations to speak upon library topics. This year, a paper on "Fiction of Today" was given before the Woman's Club at Essex Junction, and another paper on "Methods of Library Publicity" was given before the Library Section of the University of Vermont Summer School.

The personnel of the regular staff has not changed this year. Norman Sparhawk was employed as a substitute during the vacation period.

For the painstaking services of the Library Staff throughout the year, and for the counsel and support of the Board of Trustees and Library Commissioners, the Librarian is deeply grateful.

Respectfully submitted,

GEORGE DANA SMITH,
Librarian.

CIRCULATION STATISTICS

	1922	1923
General works.....	120	70
Magazines	4,771	4,806
Philosophy	755	618
Religion	454	619
Sociology	1,144	1,177
Language	72	67
Natural science.....	657	779
Useful arts.....	1,227	1,302
Fine arts.....	1,669	1,928
Music	498	437
Literature	5,485	5,907
History	1,355	1,692
Travel	1,631	1,668
Biography	2,231	2,514
French, German and Yiddish books.....	605	727
Fiction (including juvenile).....	57,670	58,213
Fiction (pay duplicate collection).....	8,000	8,401
Juvenile classed books.....	9,497	9,190
Circulation reported from the schools (fiction)....	2,884	2,378
Circulation reported from the schools (non-fiction)	5,790	6,040
	<hr/>	<hr/>
	106,515	108,533

ANNIVERSARY POEM**BURLINGTON, THE BEAUTIFUL***(Tune—"America, the Beautiful")*

O Burlington, our faith in thee
Is gleaming through the years,
Like sunlight o'er a misty sea,
Dispelling tears and fears;
O Burlington! O Burlington!
May all thy people's trust
Thy breast inspire with living fire,
As soul transfigures dust.

O Burlington, our hope of thee
Surmounts the vales of time,
As Mansfield rears its majesty
And Lion towers sublime;
O Burlington! O Burlington!
May God's hand lift thee high,
As queen to reign o'er wide domain
Beneath the Northern Sky.

O Burlington, our love for thee
Is radiant in its noon,
Like Champlain's waves in jollity
On midday hours of June;
O Burlington! O Burlington!
May love in later days
Be deep and true as evening hue
That purples watery ways.

O Burlington, faith, hope and love
Are golden gifts to thee,
Enthroned by grace of God above,
In spacious sovereignty;
O Burlington! O Burlington!
May all thy people's trust
Thy breast inspire with living fire,
As soul transfigures dust.

—FREDERICK TUPPER.

FIFTY-SIXTH ANNUAL REPORT
OF THE
SUPERINTENDENT OF SCHOOLS

BOARD OF SCHOOL COMMISSIONERS

WARD ONE

F. E. KIMBALL, 236 S. Prospect St. Term Expires 1926.

WARD TWO

JAMES O. BECKWITH, 58 Greene St. Term Expires 1924.

WARD THREE

EDWARD LAVALLEE, 12 Lafountain St. Term Expires 1926.

WARD FOUR

JOHN R. KELLEY, 336 North Ave. Term Expires 1924.

WARD FIVE

JESSE A. RUST, 73 Pine St. Term Expires 1925.

WARD SIX

HENRY H. HAGAR, 89 Adams St. Term Expires 1925.

OFFICERS OF THE BOARD

PRESIDENT

F. E. KIMBALL

CLERK

J. A. RUST

SUPERINTENDENT OF SCHOOLS

LYMAN C. HUNT, 35 Kingsland Terrace.

SUPERINTENDENT'S SECRETARY

HARRIETTE M. WHEELER, 121 Loomis St.

ASSISTANT SECRETARY

BESSIE M. COOK, 11 Hungerford St.

HIGH SCHOOL SECRETARY

FRANCES M. SMITH, 60 King St.

JUNIOR HIGH SCHOOL SECRETARY

FLORENCE S. MINALL, The Richardson.

TRUANT OFFICER

H. JAMES BRAY, 86 Park St.

MEDICAL INSPECTOR

HERBERT A. DURFEE, M. D., 36 Clarke St.

SCHOOL NURSE

BESSIE M. JONES, 121 Loomis St.

STANDING COMMITTEES

On School Houses and School Property:

H. H. Hagar, J. A. Rust, Edward Lavallee.

On School Instruction, Text Books and Teachers:

J. R. Kelley, J. O. Beckwith, F. E. Kimball.

On Finance and Accounts:

J. A. Rust, H. H. Hagar, Edward Lavallee.

On Rules and Regulations:

J. R. Kelley, F. E. Kimball, J. A. Rust.

OFFICE HOURS OF SUPERINTENDENT OF SCHOOLS

At High School Building, Corner Main and S. Union Streets.

Monday, }
Wednesday, } 4.00 to 5.00 P. M.
Friday, }

Tuesday, }
Thursday, } 8.00 to 9.00 A. M.

Saturday A. M. By appointment only.

Saturday P. M. Office is closed.

Regular meetings of the Board of School Commissioners are held the first Friday of each month at 7:30 P. M. All meetings are held at the office of the Board in the High School Building.

SUPERVISORS

MUSIC

BERYL M. HARRINGTON, 36 Lafayette Pl.

ASSISTANT

KATHERINE DAVINE, 17 Adsit Ct.

ART

ALICE G. JACKSON 76 N. Willard St.

PHYSICAL EDUCATION

MILTON L. HARD, Director of Boys, 11 Weston St.

*L. EDYTH RHODES, Director of Girls, 20 N. Union St.

*Resigned December 21, 1923.

ROLL OF TEACHERS

HIGH SCHOOL

Corner Main and South Union Sts., tel. 91.

John E. Colburn, Principal, Geometry, 305 Main St., tel. 2024-J.

*Harold R. Austin, Gen. Science, Physiography, 33 Buell St.,
tel. 477-W.

†Frank S. Hoag, Rock Point, Institute Road

Madine J. Boardman, English III., Latin III., 327 Pearl St., tel. 802-W.

Henry B. Caswell, Manual Training, 11 Weston St., tel. 1091-M.

Mary M. Deyett, Mathematics, Shelburne, Vt., tel. 507-W.

Loretta E. Dyke, English I., 483 S. Union St., tel. 329-J.

Florence M. Farr, Typewriting I., Penmanship, 342 Pearl St., tel. 894-W.

Katharine R. Farrell, Bookkeeping, Arithmetic, Ind. History,
347 S. Winooski Ave., tel. 1152-R.

Charlotte F. Hale, French II., French III., 11 Loomis St., tel. 1756.

Milton L. Hard, Geometry, Physical Director, Boys' Athletic
Coach, 11 Weston St., tel. 1091-M.

Helen G. Hendee, Community Civics, 223 Pearl St., tel. 1298-R.

Ruth Henderson, Stenography I., Stenography II., 169 S. Union St.,
tel. 1703-J.

Adrian E. Holmes, Director of Commercial Department,
100 Hungerford St., tel. 454-X.

Thelma Hoyt, Commercial Arithmetic, Com. Geography,
Penmanship, 197 N. Winooski Ave., tel. 248-R.

H. Barbara Hunt, Home Economics, 157 S. Union St., tel. 803.

Elizabeth C. Isham, English II., English IV., 323 Pearl St., tel. 63.

Marion E. Killam, Ancient History, English History, English I.,
12 Grant St., tel. 1486-M.

Frederick Lawrence, Mechanical Drawing, 76 North Willard St.,
tel. 1523-M.

Sarah A. Martin, Algebra I., 215 S. Prospect St., tel. 1778-J.

Dorothy K. McMahon, Algebra I., Geometry, 129 S. Willard St.,
tel. 1804-M.

Leone A. Mitchell, French I., 215 S. Prospect St., tel. 1778-J.

*Resigned November 28, 1923.

†Appointed December 7, 1923.

Mary E. Pease, U. S. History, Med. and Mod. History, English History, 164 Cherry St.,	tel. 818.
Ruth Preston O'Sullivan, English II., 15 N. Winooski Ave.,	tel. 769-M.
Herbert D. Pearl, Director of Science Department, 24 Cliff St.,	tel. 1421-M.
Willis R. Putney, Latin I., Latin II., Latin III., 24 Cliff St.,	tel. 1421-M.
Zilpah F. Ranney, Spanish I., Spanish II., English I., 17 N. Union St.,	tel. 164-M.
Louise H. Reynolds, English II., English III., 46 N. Prospect St.,	tel. 1454-R.
Sara H. Scott, Penmanship Asst., 407 College St.	
Helen C. Stiles, French I., French II., 16 Orchard Terrace,	tel. 2183-W.
Mabel A. Taylor, Geometry, Trigonometry, 121 S. Willard St.,	tel. 1488-J.
William H. Terrill, Latin, Greek, 22 Converse Court,	tel. 994-J.
F. A. Houde, Engineer, 358 North St.,	tel. 1667-W.
John F. Morrison, Janitor, 204 N. Willard St.,	tel. 1794-M.
George Huetten, Janitor, 19 Decatur St.,	tel. 109-M.

JUNIOR HIGH SCHOOL

Corner College and South Willard Sts., tel. 2367-W.

*Earle T. Tracey, Principal, Latin, 17 Adsit Court,	tel. 1304-J.
Minnie M. Barker, Mathematics, 23 Isham St.,	tel. 1527-W.
Annette Dubrule, French, 28 Converse Court,	tel. 2348-I.
Pearl M. Grandy, Home Economics, 54 Brookes Ave.,	tel. 1798-M.
Mary E. Leddy, English, 20 Adsit Court,	tel. 1007-R.
Agnes M. Lonergan, English I., 13 Maple St., Winooski, Vt.,	tel. 565-J.
Helen E. Madden, Mathematics, 34 Spring St.,	tel. 1563-M.
Estelle M. Packard, History II., 176 Main St., Winooski, Vt.,	tel. 500.
Ruth M. McAuliffe, English, 83 N. Willard St.,	tel. 2068-R.
Mary M. Walsh, Literature, 207 King St.,	tel. 1881-M.
Marion E. Wood, Geography, History, 19 Converse Court,	tel. 2062.
Walter H. Deshaw, Printing, 58 Henry St.,	tel. 1965-R.
James E. Bradley, Janitor, 35 N. Willard St.,	tel. 1394-M.

*Resigned December 21, 1923.

JUNIOR HIGH SCHOOL ANNEX

Lawrence Barnes Building, Cor. North and Murray Sts., tel. 2327-W.
 Angie F. Andrews, Asst. Prin., History, 28 University Pl., tel. 2124-W.
 Josephine M. Everett, English and Literature, 60 N. Willard St.,
 tel. 1932-M.
 Martha Leighton, English, Literature, Domestic Science,
 97 N. Winooski Ave., tel. 380.

ADAMS SCHOOL

South Union St., tel. 1635-M.
 Emma J. Chapman, Principal, Grade 6, 323 Pearl St., tel. 1548-Y.
 Marguerite G. Norton, Prin. Assistant, 182 Pearl St.
 Hazel I. Leland, Grade 5, 424 S. Union St., tel. 476-J.
 L. Lavone Skinner, Grade 4, 135 St. Paul St.
 Beulah McFarland, Grade 3, 254 S. Union St., tel. 189-R.
 Nellie L. Ayling, Grade 2, 28 Clarke St., tel. 1535-M.
 Mary K. McDermott, Grade 1, 25 Nash Place, tel. 1287-M.
 Mary E. McGreevy, Assistant, 69 N. Willard St., tel. 2173-J.
 Helen E. White, Kindergarten, 54 Loomis St., tel. 1838-W.
 Frederick Stiles, Janitor, 150 Cherry St., tel. 634.

IRA ALLEN SCHOOL

Colchester Ave., tel. 2498-W.
 D. Henryetta Sperle, Principal, 75 S. Prospect St., tel. 2305-W.
 Minnie Dodge, Prin. Assistant, 77 Buell St., tel. 153-J.
 Elis Ruth Jones, Grade 6, 261 Shelburne St., tel. 504-J.
 Virginia O'Brian, Grade 5, 112 Loomis St., tel. 1193-Y.
 Mildred E. Goyette, Grade 4, 234 Main St.
 Chloe Powell, Grade 3, 102 Pearl St., tel. 1407-Y.
 Winifred Chapman, Grade 2, 33 Pine St.
 Florence M. Fisher, Grade 1, 227 S. Winooski Ave., tel. 2240.
 Kathryn M. Coventry, Kindergarten, 312 S. Winooski Ave., tel. 1403-R.
 John F. Bean, Janitor, 62 Henry St., 1752-Y.

LAWRENCE BARNES SCHOOL

Corner North and Murray Sts.,	tel. 2327-M.
May I. Donnelly, Principal, Grade 6, 72 School St.,	tel. 2432-W.
Rose V. McHenry, Prin. Assistant, 40 Clarke St.,	tel. 168-R.
Lillian E. Terrill, Grade 5, 232 College St.,	tel. 1335-M.
Agatha A. Blondin, Grade 4, Bradley Road,	tel. 1542-J.
Maude M. Weeks, Grade 3, Van Ness House,	tel. 1600.
Emma C. Lanou, Grade 2, 394 Pearl St.,	tel. 313.
Beulah A. Atkins, Grade 1, 62 Henry St.,	tel. 1752-Y.
Bessie Bayarsky, Primary Assistant, 37 Archibald St.,	tel. 2138-M.
Kathryn M. Coventry, Kindergarten, 312 S. Winooski Ave.,	tel. 1403-R.
Joseph Pine, Janitor, 52 Murray St.,	tel. 1173-J.

CHAMPLAIN SCHOOL

Lower Pine St.,	tel. 1374-W.
Mary A. Farrell, Principal, Grade 6, 347 S. Winooski Ave.,	tel. 1152-R.
Isabelle Hazen, Prin. Assistant, 98 Maple St.,	tel. 1649-M.
Mildred A. Redmond, Grade 5, 76 N. Union St.,	tel. 2016-J.
Margaret E. Corvin, Grade 4, 52 Peru St.,	tel. 2229-J.
Alice S. Dubuc, Grade 3, 187 Pearl St.,	tel. 841-J.
Josephine A. Metz, Grade 2, 28 Converse Court,	tel. 1409-W.
Ruth A. Douglass, Grade 1, 86 N. Winooski Ave.	
Helen E. White, Kindergarten, 54 Loomis St.,	tel. 1838-W.
E. C. Fredette, Janitor, 10 Washington St.,	tel. 2226-J.

CONVERSE SCHOOL

Corner Pine and Cherry Sts.,	tel. 2049-W.
Marion C. Parkhurst, Principal, Grade 6, 30 Elmwood Ave.,	tel. 2047-J.
Emma G. Mulqueen, Prin. Assistant, 83 Cherry St.,	tel. 743-M.
Clara M. Lawrence, Grade 5, 43 Greene St.,	tel. 341-Y.
Mary F. Madigan, Grade 4, 89 N. Champlain St.,	tel. 1333-M.
Lucy C. Parker, Grade 3, 33 S. Willard St.,	tel. 1693-W.
Grace Jackman, Grade 2, 64 N. Union St.,	tel. 1951-J.

Mary T. Crosby, Grade 1, 31 George St.,	tel. 612-W.
Marguerite W. Hagar, Assistant, 17 N. Union St.,	tel. 564-J.
Katherine B. Hagar, Kindergarten, 17 N. Union St.,	tel. 564-J.
B. C. Young, Janitor, 10½ N. Winooski Ave.,	tel. 1599-M.

POMEROY SCHOOL

Corner North and Booth Sts.,	tel. 1988-M.
*Margery Adsit, Principal, Grade 6, 394 Pearl St.,	tel. 343.
Belle T. Grace, Prin. Assistant, 92 Grant St.,	tel. 1553-R.
†Marion Kelley, Grade 5, 173 Maple St.,	tel. 302-W.
Mildred B. Shattuck, Grade 4, 76 N. Union St.,	tel. 2042-J.
Sarah A. Wheeler, Grade 3, 123 Loomis St.,	tel. 1262-R.
Bertha M. Smith, Grade 3, 129 Loomis St.,	tel. 1193-W.
Mabel C. Melendy, Grade 2, 51 Greene St.,	tel. 1332-X.
June T. Finlayson, Grade 1, 58 Loomis St.,	tel. 2189-M.
Pauline P. Hoadley, Kindergarten, 308 Main St.,	tel. 2298-J.
James Coeg, Janitor, 138 Colchester Ave.,	tel. 88-W.

S. W. THAYER SCHOOL

North Avenue, beyond Ethan Allen Park,	tel. 1261-W.
Camilla M. Blondin, Principal, Grades 4-6, Bradley Road,	tel. 1542-J.
Lillian M. Woehr, Grades 1-3, 166 N. Willard St.,	tel. 3291-M.
Frederick E. Blondin, Janitor, North Ave.,	tel. 993-W.

H. O. WHEELER SCHOOL

Corner Archibald and Spring Sts.,	tel. 1549-J.
Lois J. Malaney, Principal, Grade 6, 63 Elmwood Ave.,	tel. 344-R.
Anna Z. Laury, Principal's Assistant, 272 North St.,	tel. 1083-M.
Agnes M. Mulqueen, Grade 5, 83 Cherry St.,	tel. 743-M.

*Leave of absence from November 28, 1923, to April 7, 1924.

†Resigned November 23, 1923.

Leonora D. Collins, Grade 4, 192 Elmwood Ave.,	tel. 946-W.
Mary E. Farrell, Grade 3, 65 N. Willard St.	
Marion A. Pollard, Primary Assistant, 112 Adams St.,	tel. 609.
A. Mabel Samuelson, Grade 2, 26 Decatur St.,	tel. 1503-R.
Margaret Shanley, Grade 1, 100 S. Union St.,	tel. 1299.
Mary R. Daley, Grade 1, 54 Spruce St.,	tel. 2224-M.
Katherine B. Hagar, Kindergarten, 17 N. Union St.,	tel. 564-J.
Edward Newton, Janitor, 106 North Ave.	

EVENING HIGH

High School Building,	tel. 91.
Adrian E. Holmes, Principal, 100 Hungerford St.,	tel. 454-X.
Henry B. Caswell, Manual Training, 11 Weston St.,	tel. 1091-M.
John E. Colburn, English, 305 Main St.,	tel. 2024-J.
Helen Drew, Millinery, 342 Pearl St.	
Charlotte F. Hale, French, 11 Loomis St.,	tel. 1756.
Earl C. Heap, Bookkeeping, 16 S. Winooski Ave.,	tel. 1119.
Thelma L. Hoyt, Typewriting, 197 N. Winooski Ave.,	tel. 248-R.
H. Barbara Hunt, Home Economics, 157 S. Union St.,	tel. 803.
Raymond Ledden, Telegraphy, 47 Catherine St.,	tel. 1462-M.
Mary E. Leddy, English for Foreigners, 20 Adsit Court,	tel. 1007-R.
Helen E. Madden, Basketry, 34 Spring St.,	tel. 1563-M.
Herbert D. Pearl, Arithmetic, 18 Cliff St.,	tel. 1421-M.
*Earle T. Tracey, English for Foreigners, 17 Adsit Court,	tel. 1304-J.
Gladys Wright, Stenography I., II., and Penmanship, 103 Maple St.,	tel. 352-M.
Leo M. Bellerose, English for Foreigners, 198 N. Union St.,	tel. 1709-R.

*Resigned December 21, 1923.

To the Honorable, the City Council:

FINANCIAL STATEMENT

Balance City Appropriation 1922	\$	43.72
City Appropriation 1923		195,296.84
State Aid		
Superintendent's Salary	\$3,000.00	
Junior High School	300.00	
Manual Training	200.00	
Home Economics	200.00	
Repairs	300.00	
Current Expense	376.77	
Vocational Training	238.00	4,614.77
Interest on School Funds		56.56
Rent from Leased Lands		127.56
Tuition from non-resident pupils		9,295.54
Supplies sold		
Textbooks	9.57	
Manual Training and Home Economic material	301.25	
Sundries	72.84	383.66
Rentals		522.62
High School Hall		38.00
Sale Waste Paper		15.86
Refunds		369.93
Miscellaneous		176.48
Adams School Construction Account.....		109.91
		<hr/>
		\$211,051.45

FINANCIAL STATEMENT

EXPENDITURES

General Control and Superintendent's Office	\$ 8,529.07
Burlington High School	61,824.45
Junior High School	28,715.17
Adams School	14,796.15
Ira Allen School	12,281.05
Lawrence Barnes School.....	14,676.60
Champlain School	12,529.66
Converse School	16,668.78
Pomeroy School	13,464.65
S. W. Thayer School.....	3,075.04
H. O. Wheeler School.....	16,007.88
Evening School	2,422.53
Buildings other than Schools	50.19

\$205,041.22

Unexpected balance Dec. 31, 1923 6,010.23

Audited and Found Correct
 ALFRED ROSE & CO.,
 January 23, 1924.

\$211,051.45

Accounts payable December 31, 1922.....	\$2,269.26
Accounts receivable December 31, 1922.....	3,081.52
Accounts payable December 30, 1923.....	None
Accounts receivable December 30, 1923.....	1,714.77

INVENTORY DECEMBER 30, 1923

Coal on hand and paid for.....	\$3,000.00
(Estimated only.)	
Stock room supplies on hand and paid for.....	750.00
(Estimated only.)	

ADAMS SCHOOL CONSTRUCTION ACCOUNT

Amount appropriated	\$ 32,000.00
Amount disbursed.....	32,000.00

CHAMPLAIN SCHOOL CONSTRUCTION ACCOUNT

Amount appropriated	\$ 36,000.00
Amount disbursed	\$35,998.86
Unexpended balance	1.14 36,000.00

TENTATIVE BUDGET 1924

ESTIMATED REVENUE COMPARED WITH REVENUE FOR THE FIVE PRECEDING YEARS

	1919	1920	1921	1922	1923	Estimated for 1924
Balance Forward						
City Appropriation	\$126,375 00	\$175,603 00	\$184,890 31	126 29 \$	43 72 \$	6,010 00
State Aid—Superintendent ..	2,000 00	2,000 00	2,000 00	184,456 66	195,296 84	190,062 00
Social Director Non-Resi- dent Pupils		1,150 00	50 00	1,500 00	3,000 00	2,000 00
Junior High School	500 00	500 00	500 00	300 00	300 00	300 00
Manual Training	200 00	200 00	200 00	200 00	200 00	200 00
Home Economics	200 00		200 00	200 00	200 00	200 00
Repairs	300 00	300 00	300 00	300 00	300 00	300 00
Schools for Conscript Men	30 00					
Current Expenses			261 75	253 14	376 77	
Federal Aid—Vocational Courses	500 00	536 91	90 00	120 00	238 00	
Rent Leased Land	112 00	116 88	98 46	107 20	127 56	107 00
Interest on School Funds	56 56	56 56	56 56	56 56	56 56	56 00
Sale of Textbooks	19 20	32 28	23 50	10 18	9 57	
Sale of Sundry Supplies	347 78	323 65		34 30	72 84	
Tuition	4,958 80	5,247 63	6,611 57	6,674 65	9,295 54	9,000 00
Rentals	696 00	649 00	759 19	525 26	522 62	300 00
Miscellaneous	1,293 51	769 56	1,017 39	627 21	562 27	800 00
City Treas. (Adams School Construction Fund)		51 15			109 91	
Home Economics and Manual Training			357 21	318 29	301 25	
High School Hall			268 50	48 75	38 00	
	\$137,589 51	\$187,536 62	\$197,684 44	\$195,858 49	\$211,051 45	\$209,335 00

SCHOOL DEPARTMENT

45

ESTIMATED EXPENDITURES FOR 1924 COMPARED WITH THE ACTUAL EXPENDITURE FOR THE FIVE PRECEDING YEARS

GENERAL CONTROL (Regulative and Exec. Service)

	1919	1920	1921	1922	1923	Estimated for 1924
Board of ed. and secy's office						
—salaries	933 55	\$ 1,049 63	\$ 891 33	\$ 1,045 00	\$ 990 00	\$ 1,000 00
Board of ed. and secy's office						
—supplies	124 96	160 64	181 59	110 29	139 57	600 00
Other expenses of business						
control	9 00	5 00	79 01	77 54	52 50	25 00
Automobile and expense of						
operating					830 84	150 00
Superintendent's office—sala-						
ries	3,969 19	4,838 71	3,808 85	4,119 43	4,489 92	4,600 00
Superintendent's office—sup-						
plies	120 85	161 92	169 02	218 86	109 89	150 00
Superintendent's office—other						
expenses	430 93	300 66	358 15	219 44	175 81	350 00
Compulsory education—sala-						
ries	756 00	930 00	1,020 00	800 00	1,000 00	1,075 00
Compulsory education—other						
expenses	375 14	242 92	283 08	325 24	345 47	300 00
Other expenses of education						
control						
Total	\$ 6,619 02	\$ 7,689 48	\$ 6,791 03	\$ 6,915 80	\$ 8,134 00	\$ 8,250 00

INSTRUCTIONAL SERVICE (Supervision and Teaching)						
Supervisors—salaries	\$ 4,287 00	\$ 8,161 57	\$ 8,231 16	\$ 6,980 00	\$ 6,340 00	\$ 7,200 00
Supervisors—other expenses	496 45	606 00	423 93	486 00	390 00	400 00
Principal's office—salary of principals	10,087 53	13,498 24	15,128 44	13,439 88	13,706 31	15,650 00
Principal's office—salary of clerks	423 66	1,328 00	1,316 00	1,698 00	1,560 25	1,500 00
Principal's office—supplies ..	240 83	401 15	253 39	71 04	267 79	250 00
Principal's office—other expenses	2 11		37 34		1 80	35 00
*Night School.....	1,446 00	1,388 00				
Other expense of supervision	8 00		81 17	112 01	7 50	75 00
Salaries of teachers.....	68,159 46	104,330 37	123,273 91	117,090 83	120,091 53	124,500 00
Textbooks	2,335 69	1,667 04	1,862 17	1,983 28	2,040 55	2,000 00
Other supplies used in instruction	2,480 39	3,909 74	4,857 47	2,776 92	3,520 21	4,000 00
Commencement exercises and exhibits	276 16	476 01	385 38	392 51	328 59	300 00
Night school supplies.....	52 91					
Car fares (Teachers).....					193 20	
Other expense of instruction	127 25	175 14	275 32	298 50	25 73	300 00
Total	\$ 90,423 44	\$ 135,941 26	\$ 156,126 04	\$ 145,328 97	\$ 148,473 46	\$ 156,210 00

*Night school is thrown into salaries of teachers and other supplies used in instruction.

OPERATION OF SCHOOL PLANT

Wages of janitor and other employees	\$ 12,253 71	\$ 13,641 05	\$ 12,629 23	\$ 12,673 17	\$ 12,713 57	\$ 14,200 00
Fuel	13,153 93	14,468 89	8,998 87	12,609 52	16,392 06	12,000 00
Water	912 17	844 24	650 24	807 08	705 22	700 00
Light and power	835 73	717 23	905 13	954 91	852 22	900 00
Janitor's supplies	827 37	1,071 16	460 40	742 48	1,003 06	900 00
General care of grounds	111 29	189 82	46 73	12 80	28 25	50 00
Services other than personal	383 24	339 84	372 44	378 96	380 99	500 00
Ashes	267 70	256 12	302 75	158 50	274 75	200 00
Ice	2 40			3 00		5 00
Carfares, janitor			8 22	51 74	46 49	53 00
Other expense of operation..	50				17 55	25 00
Total	\$ 28,748 04	\$ 31,528 35	\$ 24,374 01	\$ 28,392 16	\$ 32,414 16	\$ 29,533 00

MAINTENANCE OF PLANT (Upkeep)

Upkeep of grounds (repairs) \$	182 00	\$ 352 02	\$ 615 37	\$ 52 05	\$ 786 21	\$ 1,200 00
Repair of buildings	2,153 25	2,087 45	1,335 76	1,780 46	1,714 27	1,400 00
Rep. and replac. of heat, light, and plumb. equip....	2,175 98	2,721 76	1,422 81	750 55	2,003 82	3,900 00
Rep. and replac. of apparatus used in instruction	163 00	434 47	747 61	228 91	1,314 98	1,200 00
Repair and replacement of furniture	446 75	696 79	701 05	388 93	454 34	500 00
Repair and replacement of other equipment	796 22	741 14	180 41	198 06	719 20	300 00
Replacement office equipment					29 40	75 00
Other expense of maintenance	30 64	50 50	116 93	66 98	360 14	125 00
Total expense of maintenance of plant	\$ 5,947 84	\$ 7,084 13	\$ 5,119 94	\$ 3,465 94	\$ 7,382 36	\$ 8,700 00

FIXED CHARGES

Rents	\$ 37 50	\$ 4 50	\$ 6 00	\$ 6 00	\$ 135 73	\$ 6 00
Insurance	1,219 00	881 49	1,645 61	854 89	628 33	2,000 00
Taxes		7 65				
Total fixed charges.....	\$ 1,256 50	\$ 893 64	\$ 1,656 61	\$ 860 89	\$ 764 06	\$ 2,006 00

DEBT SERVICE

Refunds of taxes and tuition	\$ 21 00					
Total expense of debt service	\$ 21 00					

CAPITAL OUTLAY (Acquisition and Construction)

*New buildings.....					\$ 2,290 73	
Alteration of old building (not repairs)	\$ 2,954 27	\$ 175 00	\$ 7,663 40	\$ 864 88		
Equipment of old buildings— heating, lighting, plumbing and electrical	463 33	\$ 7 25	683 06	802 52	12 85	\$ 350 00
Equipment of old buildings— furniture	51 25	280 52	5 18	11 50	715 50	600 00
Equipment of old buildings— instructional apparatus ..	385 40	892 48	281 24	129 03	319 84	100 00
Equipment of old buildings— other equipment.....	134 16	574 69		43 35	96 41	150 00
Fence		497 75				
Other capital outlay.....	9 75	21 16	58 30		896 59	
Total capital outlay.....	\$ 1,043 89	\$ 2,273 85	\$ 1,202 78	\$ 8,649 80	\$ 5,196 80	\$ 1,200 00

*Architect's Fee—New Junior High School.

AUXILIARY AGENCIES AND OTHER SUNDRY ACTIVITIES

Libraries—books, repairs and replacements	\$ 272 17	\$ 119 91	\$ 97 88	\$ 283 40	\$ 211 95	\$ 200 00
Health service—medical inspection	950 00	1,184 59	1,241 71	1,100 00	1,100 00	1,250 00
Health service—nurse service	464 57	614 57	568 79	725 02	1,000 00	1,150 00
Health service—other expense	59 30	26 02	91 74	21 87	238 33	556 00
Community lectures and social centers	18 50		2 00	3 00	4 00	15 00
Recreation	5 18	38 25	193 31	7 50	82 10	250 00
Other expenses	1,591 90		8 63		40 00	
Advertising	258 35	33 85	76 00	60 42		25 00
Total expense of auxiliary agencies and other sundry activities	\$ 1,568 43	\$ 2,018 19	\$ 2,280 06	\$ 2,201 21	\$ 2,676 38	\$ 3,436 00
Grand total	\$137,670 30	\$187,428 90	\$197,558 15	\$195,814 77	\$205,041 22	\$209,335 00

SUMMARY

General Control	\$ 8,529 07	4.%	{ Teachers' Salaries 69. Textbooks & Supplies 3.
Instructional Service	148,473 46	72.	
Operation of Plant	32,414 16	15.8	
Maintenance of Plant	7,382 36	5.6	
Insurance, etc.	464 06	.3	
Capital Outlay	5,196 80	2.4	
Auxiliary Agencies	2,676 38	1.3	

*ENROLLMENT BY SCHOOLS

	1918-1919	1919-1920	1920-1921	1921-1922	1922-1923
High School	567	570	583	696	741
Junior High School	381	339	361	429	425
Junior High School Annex		104	99		
Adams	278	261	272	277	281
Allen, Ira	146	140	171	168	155
Barnes, Lawrence	290	288	292	261	266
Champlain	229	256	242	228	192
Chase Street Kindergarten		22	20	24	Included in Ira Allen
Converse	319	286	280	297	259
Pomeroy	321	291	312	308	308
Thayer, S. W.	23	37	31	27	36
Wheeler, H. O.	365	360	312	317	304
Total	2,941	2,952	2,979	3,008	2,967

ENROLLMENT BY GRADES

	1918-1919	1919-1920	1920-1921	1921-1922	1922-1923
Kindergarten	227	235	270	207	232
Grade 1	347	382	346	371	307
Grade 2	301	276	291	305	278
Grade 3	297	287	268	261	266
Grade 4	277	237	265	281	269
Grade 5	264	272	247	240	251
Grade 6	280	250	249	216	198
Grade 7	203	271	220	227	231
Grade 8	178	172	240	202	194
Grade 9	182	173	219	282	285
Grade 10	122	143	147	198	214
Grade 11	129	137	123	116	145
Grade 12	134	117	94	100	97
Total	2,941	2,952	2,979	3,008	2,967

*Figures for school year closing June 30, 1923.

Exhibits comparatively costs and data concerning the public schools from 1903-1923

TABLE A

SCHOOL DEPARTMENT

51

	Population, census 1900 and 1910.	Grand List.	City tax rate.	City appropria- tion for schools.	School tax rate.	Total expenditure for schools.	School census.	School enroll- ment.	Per capita cost.†	Teachers' sala- ries.
1903	18,640	\$135,092.52	\$1.50	\$55,000	\$0.41	\$64,772.38	4,370	2,852	\$22.71	\$37,955.82
1904	18,640	138,772.68	1.50	55,000	.39	65,287.93	4,388	2,818	23.16	39,147.92
1905	18,640	143,347.75	1.50	54,000	.39	65,283.62	4,448	2,922	22.34	39,942.66
1906	18,640	145,036.31	1.50	56,000	.38	81,166.06	4,553	3,041	26.69	41,805.22
1907	18,640	154,245.43	1.60	69,000	.45	75,441.07	4,682	3,013	25.03	43,816.59
1908	18,640	152,982.03	1.60	65,000	.42	72,824.81	4,751	3,011	24.18	45,327.46
1909	18,640	155,137.89	1.70	65,000	.42	73,633.52	5,064	3,022	24.36	46,079.41
1910	20,468	158,995.22	1.70	73,000	.46	82,249.55	5,232	3,146	26.14	50,471.43
1911	20,468	164,739.67	1.75	80,000	.48	89,760.04	5,267	3,000*	23.25	55,142.41
1912	20,468	167,588.38	1.75	79,000	.47	89,487.03	5,132	3,066	29.18	58,000.00
1913	20,468	187,756.67	1.65	82,500	.44	90,773.74	4,457†	3,102	29.26	59,225.18
1914	20,468	189,934.39	1.75	93,700	.49	101,905.62	5,062	3,208	31.76	63,283.35
1915	20,468	196,228.73	2.00	94,000	.48	103,994.62	4,968	3,315	31.37	69,675.11
1916	20,468	192,104.54	1.85	96,000	.49	104,722.14	4,106	3,218	32.54	67,599.73
1917	20,468	195,143.44	2.00	107,328	.55	114,945.61	4,089	3,003	38.27	67,967.84
1918	20,468	203,609.85	2.00	111,982	.55	120,025.08	3,721	2,931	40.84	77,201.23
1919	20,468	219,505.45	2.00	126,375	.57 1/2	137,589.51	4,113	2,909	46.41	83,644.60
1920	22,779	229,485.05	2.70	175,603	.76 1/2	187,563.96	4,659	2,952	63.53	125,894.96
1921	22,779	230,662.89	2.75	184,890	.80	197,658.15	4,283	2,979	66.31	146,633.51
1922	22,779	228,371.83	2.75	184,456.66	.80	195,814.77	4,754	3,008	62.22†	137,996.71
1923	22,779	243,638.55	2.90	195,296.84	.80	205,041.22	4,332**	2,967‡	68.26	140,137.84

*Correct enrollment not available.

**The census is taken in the month of August.

†Capital outlay of \$7,663.40 at Ira Allen not included in per pupil cost.

‡Based upon the total expenditure for all schools less cost of night school.

§Includes elementary and secondary teachers' salaries.

¶Night school students not included.

TABLE A.—*Concluded*

	Number of teachers.	State aid.	Tuitions.	Valuation of school property.	School bonds.	Number legal schools.	Number high school teachers.	High school enrollment.
1903	79	\$6,354.03	\$1,712.00	\$374,700.00	\$217,000	68	15	393
1904	80	6,367.41	2,163.00	407,700.00	255,000	67	15	387
1905	83	5,525.01	2,217.40	407,700.00	255,000	68	15	400
1906	88	5,609.24	1,918.00	407,700.00	255,000	67	16	400
1907	87	3,662.90	1,361.00	407,700.00	255,000	68	18	366
1908	88	5,198.82	2,432.50	423,700.00	255,000	70	17	374
1909	91	5,375.42	1,822.00	459,700.00	291,000	71	19	412
1910	99	5,780.21	2,212.00	459,700.00	291,000	70	24	383
1911	101	6,367.81	2,579.00	459,700.00	291,000	72	25	375
1912	102	7,281.78	2,318.00	459,700.00	261,000	73	25	383
1913	109	4,668.66	2,650.00	459,700.00	261,000	76	25	433
1914	111	4,341.86	2,925.75	459,700.00	261,000	79	27	570
1915	114	3,599.96	3,855.70	459,700.00	261,000	81	29	636
1916	115	3,000.00	4,557.51	459,700.00	261,000	77	29	664
1917	116	3,200.00	4,165.85	459,700.00	261,000	79	29	643
1918	107	3,200.00	3,513.18	459,700.00	261,000	80	30	514
1919	112	*3,700.00	4,958.80	459,700.00	261,000	80	30	535
1920	110	4,686.91	5,326.12	459,700.00	261,000	77	28	570
1921	†112	3,601.75	6,611.57	459,700.00	229,000	75	27	667
1922	†114	2,873.14	6,674.65	459,700.00	229,000	75	29	696
1923	114	4,614.77	9,295.54	459,700.00	144,000	75	31	741

*Includes \$500 through State from Federal Funds (Vocational aid).

†Does not include 17 evening school teachers.

TABLE B

Day school enrollment, 1922-1923	2,967
Night school enrollment, 1922-1923	500
Per pupil cost of Senior High School 1922-1923	\$83.43
Per pupil cost of Junior High School 1922-1923	67.56
Per pupil cost of Elementary Schools 1922-1923	58.82
Per pupil cost of all ay schools 1922-1923	68.26

SCHOOL BUILDINGS

School	Location	Material	No. of Rooms	Capacity	Value	Insurance	When Erected	Remarks
Edmunds High....	Cor. Main and S. Union Sts.....	Brick	24	720	\$130,000	\$110,500	1898	Condition good.
Junior High An'x.	Cor. Main and S. Union Sts.	Brick			7,500	5,750	1860	{ Condemned and abandoned September, 1922.
Junior High.....	Cor. College and S. Willard Sts..	Brick	8	300	40,000	27,250	1871	{ Condemned and cannot be occupied after June, 1924.
Converse	Cor. Pine and Cherry Sts.	Brick	8	320	45,000	24,500	1893	Condition good.
Lawrence Barnes.	Cor. North and Murray Sts.....	Brick	10	400	40,000	22,500	1896	Condition good.
Pomeroy	Cor. North and Booth Sts.	Brick	8	320	35,000	21,800	1899	{ Condition good. Original Pom. Sch. Bldg., erected 1873. Re-modeled and enlarged 1899.
Adams	S. Union St.	Brick	9	360	50,000	26,100	1902	{ Original building erected in 1874. Condition good.
Ira Allen.....	Colchester Ave.	Brick	6	200	21,500	12,500	1894	{ Condition good.
H. O. Wheeler....	Archibald, Walnut and Spring Sts.	Brick	9	360	40,000	32,400	1904	{ Original bldg. known as Bap. French Mission, acquired by city Feb. 8, 1888. Condition good.
S. W. Thayer....	North Ave.	Brick	2	80	8,500	7,225	1894	Condition good.
Chase St. School.	Chase St.	Brick						Now occupied as dwelling.
Champlain	Pine St.	Brick	10	400	36,000	33,500	1909	Condition good.
Total			94	3,460	\$459,700	\$328,725		

SCHOOL CENSUS REPORT

TABULATED SUMMARY OF SCHOOL CENSUS

SEC. 1248, GENERAL LAWS

City of Burlington, Vt.,

September 4, 1923.

The following statistics derived from the census of children of school age, resident in this town, enumeration of which was made in August, 1923, are hereby submitted.

Between "6 and 8 years" means from sixth to eighth anniversary of birth.

1. Number of children between 6 and 8 years.....1,130
2. Number of children between 8 and 16 years.....2,638
3. Number of children between 16 and 18 years..... 563
4. Number of children between 6 and 18 years (sum of three preceding questions).....4,331
5. Number of boys between 6 and 18 years.....2,150
6. Number of girls between 6 and 18 years.....2,181

Respectfully yours,

J. A. RUST,

Clerk of School Board.

REPORT OF THE SUPERINTENDENT OF SCHOOLS

From January 1, 1923, to December 31, 1923.

With the fifty-sixth report of the Department of Public Schools, I herewith respectfully submit my second annual report as Superintendent of Public Schools.

With this report is submitted the usual statistical tables showing the receipts and expenditures of the year, the enrollment of pupils in the various school buildings and other interesting data.

In many respects this year has been a most gratifying one. Several important repairs have been made to buildings and grounds, the equipment in some of the buildings has been improved, better fire protection has been provided in all of the buildings, and what is more important, the writer believes that the instruction in our schools is constantly growing more efficient. This last fact is due to the hearty cooperation and earnest effort on the part of the instructors and the increasing interest in professional growth which is shown by many of our teachers.

FINANCES

At the end of the year the accounts of this department show a balance of \$6,010.23 and assets of \$3,750 with all bills paid. This good showing is due to an increase in the Grand List of the city rather than to a policy of retrenchment by the School Commissioners. A study of the financial report, however, will show that the original budget which was prepared on the basis of the previous Grand List was carefully observed.

Among the larger expenditures, aside from regular items, were the following: New fence at Converse School \$525.43, painting classrooms at Converse School \$344.15, name plate "H. O. Wheeler School" \$220, fire gongs in all of the buildings \$493.50, fire extinguishers in all schools \$396, new maps for elementary schools and junior high school approximately \$1,000 and an automobile for the use of the Superintendent \$751.93.

The increased appropriation will permit the School Commissioners to adjust the salary schedule of our teachers upon a basis equal to that of other large towns and cities of the State.

TEACHERS' SALARIES

Although Burlington has not experienced serious difficulty in obtaining teachers on the present salary schedule, it is true that some of our best teachers have gone elsewhere and more will go unless better salaries are offered.

The maximum salary for a woman in high school is \$1,500. This is not as much as that paid in many other high schools of Vermont. But the situation in the elementary schools seems to demand more immediate attention. The maximum for an elementary teacher is \$1,150, for a Junior High School teacher \$1,400.

The writer is of the opinion that the salary of the elementary teacher should equal that of the Junior High School teacher, experience, ability and training being equal.

The salary of the teacher should not be determined by the school in which she happens to be teaching. If ability and experience are equal the college graduate teaching in the Senior or Junior High School should be entitled to a salary maximum \$200 higher than that of the grade teacher with two years normal training after graduation from High School.

With these considerations in mind the superintendent is preparing a new salary schedule which will be presented to the Board of School Commissioners before contracts are awarded for 1924-1925.

Those who question the advisability of these increases may argue that Burlington should not attempt to compete with cities of other States. This is granted. But at least our salary should compare favorably with the average paid in other Vermont cities.

The following statistics recently collected by Superintendent Fairchild of Rutland show that Burlington salaries are below the average of the following towns and cities:

DATA OF ELEMENTARY TEACHERS' SALARIES

December 15, 1923

Place	Minimum	Maximum
Barre	\$ 850	\$1,100
Bellows Falls	1,000	1,500
Bennington	1,000	1,200
Brattleboro	1,000	1,500
BURLINGTON	850	1,150
Montpelier	1,000	1,200
St. Albans	900	1,050
Springfield	900	1,200
Rutland	1,000	1,300
Average	\$ 933	\$1,245
Burlington	850	1,150

It is not necessary to comment on these figures. With a higher salary schedule Burlington can demand more professional training of its new teachers, and can offer inducement for further study to the present teaching force.

To counteract the possible argument that teachers should have received higher salaries under the previous appropriation the reader's attention is called to the summary of expenditures which appears in the financial report. This shows that 69 per cent. of all money expended was paid teachers.

FIRE PROTECTION

After a careful survey of the fire hazards in our school buildings the Hartford Fire Insurance Company rendered a detailed report dated February 6, 1923, in which the fire hazards in our buildings were carefully pointed out. These hazards included those created by defective wiring, heating apparatus, careless disposal of waste paper, use of floor oils and others.

The report states that "unprotected openings in floors for stairways are found in all the Burlington schools and form one of the most serious problems to be dealt with. These stairways should be enclosed in hard plaster walls, where they are not in brick walls, and self closing doors of the kalamein type should be installed at the foot of each stairway.

Since this report was made all electrical defects have been remedied, and measures have been taken to remove all hazards that might occur because of poor housekeeping by janitors.

Fire gongs and fire extinguishers have been placed on all floors in all buildings.

Repairs necessary to make the stairwells fire and smoke proof will involve the expenditure of several thousand dollars, but in the interest of safety for the children these changes should be made as far as possible during this coming year. This is especially necessary at the High School because of the large number of pupils on the second and third floors. The stairways at the north and south end of the building could be made practically fireproof by installing fire doors on each floor.

The Superintendent hopes that funds may be available for these changes.

DENTAL CLINIC

At various times during the school year 1922-23 the school nurse and the Superintendent discussed the necessity and advisability of providing a Dental Clinic where the teeth of our school children might be cared for. The need at that time was not so pressing, as one of the local dentists was doing a large amount of school dental work in his own office, the Mothers' Clubs and other women's organizations of the city paying for the work in needy cases.

The work might have been continued in this way but for the fact that no individual dentist felt he should be called upon to do so large an amount of charity work at the expense of his regular practice. In October of 1923 the Chittenden County Dental Association adopted a resolution in which they set forth the objections to having the work done in this manner. Realizing the importance of continuing this work their association suggested that a room be equipped with a dental chair and the instruments necessary to do the school dental work. When this office has been equipped, they promise free of charge the services of a dentist two half days each week for a period of six months during each of the next two years.

The prime objection raised to this plan is that public funds should not be used to remedy ills that belong primarily to the individual. While this is true, nevertheless the fact remains that many parents neglect to care for the teeth of their children and many more cannot afford to take their children to a dentist.

While the work of the school nurse and school doctor is important in that it helps to decrease the spread of contagious diseases in school, a still more important function of this department is the correction of physical defects which interfere with the progress of the child in his school work.

Defects of the teeth are found more frequently than any other. In fact, these defects outnumber all others. They undermine the health and vitality of the child, cause poor work in school and lead to many other more serious physical defects.

At the clinic maintained by the Medical College of the University of Vermont, it is possible to have the ears and eyes treated and adenoids or tonsils may be removed. Any or all of this may be done without expense to the child, except when glasses are provided it is

necessary to pay the cost of materials used in making the glasses. Yet since September of 1923 it has been impossible to secure any dental work for needy school children. This work has of necessity been dropped entirely.

In many of the cities where school dental clinics have been established careful records have shown that better school work has resulted in so many cases that the small annual expenditure was entirely warranted.

It is not necessary or even advisable to make this a charitable institution, as in the past each child could be required to bring twenty-five or fifty cents as the case required. This would practically pay for materials. If different organizations in the city continued to appropriate small sums for this work, as has been done, very little expense would need to be charged to the account of the city.

The various Mothers' Clubs and Women's Clubs of the city are ready to make donations that will total three or four hundred dollars to a fund for equipping a dental clinic.

The Superintendent recommends that the School Department appropriate such sums as will be necessary to complete this equipment of a dental room for school children. When so equipped, this room would offer facilities for continuing one of the most important phases of the work of the school health department.

INTELLIGENCE AND STANDARD TESTS

During the past few years the use of intelligence and standard tests has spread rapidly throughout the various school systems of the United States. Many cities use them to a large extent in grading, grouping and promoting school children.

Perhaps it would be well here to give some explanation of the nature of these tests and the way in which they may be used.

Intelligence tests have as their aim the determination of a child's capacity to learn. It is common knowledge that there is this difference of ability to acquire knowledge.

We say that a child of eight is as smart as a child of ten or eleven or on the other hand that a boy of sixteen has the mentality of an eight-year-old child. This difference in ability has always been recognized but the use of intelligence tests is the first attempt to make scientific measurement of this difference.

The usual practice in school has been to grade the child according to chronological age, that is, actual age in years. Most children entered the first grade at six and were promoted as a group from grade to grade, except for the cases which dropped behind, or the very few pupils who were allowed to skip a grade.

Right here it may be well to say that the use of intelligence tests in grading does not aim to promote bright children rapidly from grade to grade but rather to group children so that the bright section may be kept busy while the slower groups are given the work at a pace that they are capable of following. This is possible in a city where larger elementary schools make the program more flexible. That is, a grade may be divided into fast, normal and slow divisions. All of these divisions may be promoted to the next grade but the better divisions will have done more of the same kind of work.

Until this year intelligence tests have been used in Burlington for the purpose of investigating some specific problem, but they have not been used to any extent for the definite purpose of grouping children according to ability. During the past fall intelligence tests were given in the fifth and sixth grades. These results plus the pupil's school record will be used in grouping the pupils upon entrance to the Junior High School. The fact that students can be so grouped in the Junior High School and that the results of these tests may be used to advantage in advising the student about the subjects that he should pursue offers one of the strongest arguments in favor of a junior high school system.

In addition to their use in placing pupils of the same mentality in groups these tests often help in the solution of individual cases. Pupils of high mental ability are often found who do poor work because of lack of application. These pupils should be made to do better work. Others do poor work because of unsatisfactory home conditions. On the other hand, we sometimes find pupils with low mental scores who are barely keeping up to grade by hard and serious effort. The results of these tests often secure for such pupils more sympathy and personal assistance from the teachers.

The standard or achievement test, on the other hand, measures the progress of the pupil in school, that is the amount of knowledge that he has acquired rather than his capacity to acquire knowledge.

As these tests have been given to thousands and thousands of

school children throughout the country norms or standards have been established for the different grades in the different subjects.

These tests are now prepared for all elementary subjects and many high school subjects. Their use enables the Superintendent to compare the work in his system with that in other cities and to make a definite comparison, based upon reliable standards, of the work in the various buildings under his supervision.

During the coming year these tests will be substituted to some extent for the usual midyear and final examinations in the elementary and Junior High schools.

THE JUNIOR HIGH SCHOOL

All questions regarding the Junior High School situation have been so thoroughly discussed in the newspapers during the past year that this report will but summarize the situation without attempt to present arguments.

Plans for a new Junior High School building on the Edmunds property east of the Edmunds High School were completed in January, 1923, and presented to the Board of Aldermen at that time. These plans contemplated the purchase of a strip of land from the Austin estate and also the purchase of an athletic field. The plans were later revised so that it was not necessary to secure the land from the Austin property and the request for an appropriation for an athletic field was withdrawn with the understanding that such a field would be provided by Park Commissioners.

The appropriation of \$400,000 for the Junior High School building was approved by the Board of Aldermen, vetoed by the Mayor and failed by one vote of passage over his veto.

Since that time general discussion of the subject has indicated an agreement that a building or buildings must be erected for the use of Junior High School pupils. It is conceded in the Mayor's veto that additional accommodations are needed for pupils of the Junior High School grade.

The Board of School Commissioners have at all times been agreed that, when a new building was erected, our school system should be organized upon the 6-3-3 plan. This reorganization is in accordance with the best thought in progressive school systems.

The Board of School Commissioners agree that the school department should not assume the burden and inconvenience of a convention hall, and contend that it has not been their intention to build such a hall, but they do believe that the school should have an assembly hall large enough to seat either the Junior or Senior High School pupils.

There seems to be a general agreement that a gymnasium should be provided at the High School large enough to care for the needs of the entire school and sufficiently well equipped to carry out the physical training program.

The School Board has advocated a central Junior High School located on the Edmunds property, while the Mayor in his veto message went on record as favoring two Junior High Schools, one north of Pearl Street and the other south of Maple Street.

The problem, therefore, reduces itself to a question of whether we shall have one or two Junior High Schools.

The Board of School Commissioners favor a central school primarily because of greater efficiency in administration and instruction and secondly because of economy in construction and annual operation and maintenance.

The distance from the outskirts of the city to the Edmunds High School property is presented as the greatest argument against a central school.

This does not seem a serious obstacle to the members of the School Board since a circle with a radius of one and one-half miles with its center at the High School building includes practically the entire city except that section lying beyond Lake View Cemetery. At the present time fully ninety per cent. of all school children in Burlington live within one mile of the High School. Since the Grammar School pupils have been coming to a central building no complaints have been entered because of the distance to this building.

After careful consideration of the whole situation the School Commissioners are sincere in their belief that all the advantages offered by a central building so located that many facilities may be used in common by the Junior and Senior High School far outweigh and overcome any possible inconvenience that might be caused by the distance to this building. Carrying the discussion farther; if two schools were to be erected a location would have to be found for the school north of Pearl Street, while the other school, no doubt, would be erected

on the Hickok property, which has recently been purchased by the city. Because of the large number of students north of Pearl Street all pupils on this street and those south of it would go to the school on the Hickok property. Pupils living between the lines of Pearl and College Street would find it nearly as far to the Hickok property as it is from Park Avenue to the High School. There is some question whether or not two schools would be more convenient for the greater number of school children.

Just before this report was finished Mr. C. H. Dempsey, State Commissioner of Education, made a survey of the situation in Burlington. His conclusions seemed to uphold the judgment of the School Department.

SUMMARY

The Superintendent summarizes this report by offering the following recommendations:

First, that the efficiency of our teaching staff be insured by the adoption of a salary schedule that is equal to that in other cities of Vermont. Second, that the School Department cooperate with the various clubs and organizations interested in equipping a dental clinic. Third, that all possible precautions be taken to remove all danger to the school children from fire hazards in our buildings. Fourth, that the project of building a new Junior High School be hastened with all possible speed, in order that our school children may not suffer longer than necessary the serious disadvantages and inconveniences that must certainly follow the closing of the present Junior High School building in June, 1924.

With sincere gratitude to all who have contributed to make this past year successful, this report is

Respectfully submitted,

LYMAN C. HUNT,

Superintendent of Schools.

REPORT OF THE

BOARD OF PARK COMMISSIONERS

BURLINGTON, VT., January 31, 1924.

To the Honorable, the City Council:

The Board of Park Commissioners respectfully submits herewith the annual report of the work done by the Park Department during the year 1923.

The underpass has been completed under the Rutland R. R. tracks at Burlington Beach and a roadway has been graded from the bath-house to the red cottage. Our citizens can now walk from North Ave. to the beach without using the same roadway that the automobiles use and without crossing the railroad tracks. This arrangement makes it much safer for the thousands of children who frequent the beach during the summer months.

The Municipal Camping Ground at Burlington Beach was in constant use until very late in the fall. The number of cars increased more than 100% over that of the previous summer. The highest number noted on any one day was 35. These parties came from all parts of the United States. Some stayed over night only, but many remained for several days enjoying the trips about the city and especially the bathing at the beach. To meet the increasing demand for accommodations the commissioners built, with your approval, a "Tourists' Lodge" at the western end of the camping grounds. From the broad porches of this building our friends can enjoy a wonderful view of Lake Champlain and the Adirondacks. Present indications seem to show that this business will soon tax the capacity of the camping area.

The profits of the bath-house for the summer of 1923 were \$1,700. This amount has been paid to the city treasurer, who according to your resolution, applied toward the cost of the Tourists' Lodge. Your commissioners accordingly owe your Honorable Body \$1,281.20 to balance the account for both buildings.

The playgrounds were in constant use during the summer. Four supervisors were employed during the months when the schools were not in session. This movement is growing, but your commissioners

have not deemed it wise to adopt much of the work now being included in this field by the larger cities.

The high winds of the past summer have added much to the work on our street trees, compelling us to devote much of our time to the removal of dead and dangerous trees. Not as much trimming has been possible as in former years. Some of our streets are in bad condition on account of the poplar trees which were planted a few years ago. These trees should all be removed as soon as possible. Many complaints have been made because the trees interfere with the efficiency of the street lights. We hope to do enough trimming to remedy this evil during the coming season. The City Light Department and the Burlington Light and Power Company will cooperate in this work during the season. It is a pleasure to say that in recent years there has been little friction between the property owners and the public service companies on account of the street trees.

Our work about the city has impressed upon us the need of some active forethought on the part of the city in planning for the future development of Burlington. Burlington is a growing city and care should be taken to plan for its future before costly mistakes are made. We have inherited a beautiful city, we should see that our descendants do the same. The beauty of the city and its surroundings are our best natural resources. Our ancestors made few fundamental mistakes in laying out our streets. However, with the growth of the city and the increased value of the land many new streets and some blind alleys are being laid out with no thought of the general convenience of the future inhabitants or the general beauty of the city. A person driving about the city can easily find many mistakes that are being made from the standpoint of the community, although they may serve some purely temporary and local interest.

If Burlington is to develop as a city we should take immediate steps to develop some definite plan for its growth. At present we have a large number of commissions working independently on this single problem. Their efforts need to be correlated. The first problem in a new area to be added to the city is the question of streets which will make all lots easily accessible to one another and to the business districts. Modern development has shown the impracticability of the so-called checkerboard plan and it is being abandoned by all cities which are planning for the future. This plan does not place roadways in the most convenient places for travel, it deprives the

owner of too much land which he could sell for building lots, it keeps such land off the tax rolls and hence decreases the income of the city, it places too much land in streets to be paved and maintained, it increases the amount of sidewalks, sewers, water mains, etc., it regards all streets of the same value to the public which, of course, is not true. How many cities are now paying the penalty for its mistakes by being forced to condemn private property to widen streets or to lay out streets through residential districts?

After streets are laid out with their necessary equipment—sewers, water mains, sidewalks, lighting systems, telephone lines, trees, etc., the city may acquire property for school purposes, parks and for general recreational purposes. All this should be and can be provided far in advance of the development of the city.

It is apparent that a problem so intricate as the one just mentioned cannot be solved by a number of commissions working independently. It can only be solved by the joint action of all commissioners who have first mastered the problem and who set out to find a solution. The solution would be worked out in the form of a plan which would be far more comprehensive if worked out by all commissioners than any one commission and would put a stop to our present haphazard methods.

General Account:

Superintendent	\$ 697 60
Supervisors of play	469 00
	————— \$ 1,166 00

Supplies:

New England Tel. & Tel. Co.	\$ 35 65
American City	4 00
Burlington Daily News	2 00
	————— \$ 41 65

Burlington Beach:

Labor	\$ 882 85
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Supplies:

Burlington Daily News	\$ 2 80
Water Department	1 43
G. S. Blodgett Co.	12 00
Hagar Hardware Co.	3 79

Water Department	9 32
Free Press Ass'n	3 50
G. S. Blodgett Co.	27 45
J. R. Forville	348 82
W. E. Greene Co.	12 13
A. C. Hathorne Co.	24 46
Burlington Daily News	3 00
Burlington Traction Co.	2 32
McAuliffe Paper Co.	1 38
Light Department	8 50
J. E. Middlebrook Sons	1 50
W. H. Buckley	367 48
Chausse & Robillard	264 07
Miles & Perry	10 00
H. H. Hickok Agency	64 80
Light Department	28 84
Water Department	67 94
Light Department	51 84
McAuliffe Paper Co.	14 00
E. M. Long	30 00
Central Drug Co.	30
W. E. Greene Co.	84
The Royal	3 50
W. H. Buckley	5 50
Tyndall Signs	10 00
G. S. Blodgett Co.	4 00
E. Chiott	2 50
Burlington Mutual	57 75
Burlington Mutual	26 75
Mary Arthur	1,054 00
<hr/>	
\$ 2,526 51	

Smalley Park:

Labor	\$ 307 00
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Supplies:

F. H. Horsford	\$ 103 40
W. H. Buckley	5 00
Cyclone Fence Co.	652 45
Strong Hardware Co.	13 05
F. S. Lanou & Son	17 38
Street Department	575 97
City Water Department	1 43
Austin Garage Co.	25
	<hr/> \$ 1,368 93

Roosevelt Park:

Labor	\$ 327 50
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Supplies:

L. P. Wood	\$ 8 00
Strong Hardware Co.	7 75
G. S. Blodgett Co.	13 85
H. Raymond	12 45
L. P. Wood	2 50
Strong Hardware Co.	10 42
Water Department	95
Strong Hardware Co.	8 90
	<hr/> \$ 64 82

Street Trees:

Labor	\$ 1,920 02
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Supplies:

Hagar Hardware Co.	\$ 11 48
Hagar Hardware Co.	32 42
E. M. Long	15 00
Geo. Munson	10 30
Hagar Hardware Co.	3 55
Strong Hardware Co.	32 35
Strong Hardware Co.	4 55
Hagar Hardware Co.	1 87
W. E. Greene	4 35
	<hr/> \$ 157 52

Ethan Allen Park:

Labor \$ 661 08

Supplies:

W. H. Buckley\$ 5 27

Strong Hardware Co. 4 83

Water Department 1 43

\$ 11 53

City Hall Park:

Labor \$ 396 50

Supplies:

J. O. Middlebrook Sons\$ 2 50

W. E. Greene 3 85

F. H. Horsford 12 15

American Express 1 59

W. H. Buckley 4 00

August Gebicke 12 96

Gardner Brewer 35

W. H. Buckley 137 74

Chausse & Robillard 280 71

Strong Hardware Co. 18 90

Burlington Rendering Co. 15 00

W. H. Buckley 11 15

F. D. Abernethy 10 00

Water Department 8 27

Looney Furniture Co. 24 00

Street Department 6 93

W. H. Buckley 5 10

H. A. Dreer 7 00

\$ 562 20

Battery Park:

Labor \$ 619 00

Supplies:

W. E. Greene\$ 2 00

W. H. Buckley 2 60

J. O. Middlebrook Sons 12 50

George Collins 15 00

Brodie & Niles 225 00

Burlington Rendering Co.	10 00	
Street Department	285 70	
F. D. Abernethy	5 00	
Water Department	43 19	
J. J. Hoag	1 81	
W. H. Buckley	5 00	
H. A. Dreer	15 00	
Brodie & Niles	2 50	
	<hr/>	\$ 574 30

Recapitulation:

Total income for 1923	\$11,564 25
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Expenses:

General Account	\$ 1,207 65
Burlington Beach	3,409 36
Smalley Park	1,675 93
Roosevelt Park	392 32
Street Trees	2,077 54
Ethan Allen Park	672 61
City Hall Park	958 70
Battery Park	1,193 30

Total	\$11,587 41	\$11,587 41
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Overdraft		23 16
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\$11,564 25

REPORT OF THE

CEMETERY COMMISSIONERS

To the Honorable, the City Council:

GENTLEMEN:—The Cemetery Commissioners have given close attention to the three city cemeteries during the past year and believe that these cemeteries are as well cared for as is possible, considering the limited funds available for that purpose.

Plans for the extension of Lake View Cemetery have been made by Professor Burns and approved by the Commissioners. The east end of the lot has been plowed and planted but nothing else has been done as there is no money available. Fences are needed for three sides of the lot and roads should be built and lots laid out and graded in the near future as the lots in the cemetery are pretty well taken up.

The Commissioners would suggest that a committee of the Board meet with them to consider ways and means of procuring funds to improve this extension of the cemetery. The income from the three cemeteries is barely enough to cover the expenses and the Commissioners will not be able to make the improvements needed until they receive an appropriation.

Superintendent Clayland has managed the cemeteries very carefully, keeping expenses down to the minimum, and there is a small credit balance at the close of the year.

The several items of expense and sources of income for Lake View, Elmwood and Green Mount Cemeteries are shown in subjoined tables.

Respectfully submitted,

FRANK J. HENDEE,
EVELYN P. DEYETTE,
W. H. LINSLEY,

Commissioners.

LAKE VIEW CEMETERY

RECEIPTS

Sale of lots	\$ 2,057 50
Burials	1,301 00
Care of lots	2,117 27
Fitting lots	1,071 65
Flowers	644 80
Miscellaneous	870 85

\$ 8,063 07

DISBURSEMENTS

Salary, Superintendent	\$ 1,668 00
Pay-roll (per time book)	8,077 09
Water tax	124 14
Soil and manure	155 90
Materials and supplies	1,373 41
Rent and insurance	106 07
Telephone and printing	89 45
Miscellaneous	817 10

\$12,411 16

GREEN MOUNT CEMETERY

RECEIPTS

Interments	\$ 259 00
Sale of lots.....	248 00
Care of lots.....	490 60
Fitting lots.....	195 56
Flowers	195 56
Flowers	25 00
Miscellaneous	515 60

\$ 1,733 76

DISBURSEMENTS

Pay-roll (per time book).....	\$ 1,134 25
Water tax.....	10 02
Material and supplies.....	53 91
Misellaneous	347 93
	<hr/>
	\$ 1,546 11

ELMWOOD CEMETERY

RECEIPTS

Sale of lots.....	\$ 20 00
Interments	12 00
Care of lots.....	42 00
Fitting lots.....	10 00
Flowers	3 50
Miscellaneous	38 53
	<hr/>
	\$ 126 03

DISBURSEMENTS

Pay-roll (per time book).....	\$ 691 00
Water tax	5 72
Material and supplies.....	10 57
Rent and insurance.....	9 25
	<hr/>
	\$ 716 54

LOTS ENDOWED 1923

Lake View	19
Green Mount.....	6
Elmwood	4

BURIALS 1923

Lake View	137
Vault interments.....	21
Green Mount.....	21
Elmwood	1

LOTS SOLD 1923

Lake View	12
Green Mount.....	2

DEPARTMENT OF CHARITIES

REPORT OF THE

OVERSEER OF THE POOR

BURLINGTON, VT., December 31, 1923.

To the Honorable, the Board of Charities:

GENTLEMEN:—I herewith submit for your consideration my report of the Charity Department for the year ending December 31, 1923.

REVENUE

Appropriation	\$22,900 00
Cash received for produce.....	217 10
Cash received from other towns.....	52 00
Miscellaneous receipts.....	212 00
	<hr/>
	\$23,381 10

EXPENDITURES

Alms house and Farm:—

Improvements	\$ 22 28
Coal	963 31
Groceries and provisions.....	2,010 19
Flour and feed.....	206 54
Clothing	498 71
Water	93 30
Repairs and fixtures.....	251 59
Sundries	273 52
Telephone	38 04
Insurance	10 63
Salaries	960 00
	<hr/>
	\$ 5,828 11

Charities:—

Coal	\$ 1,008 14
Wood	1,112 00
Groceries	6,039 79
Clothing and shoes.....	119 25
St. Joseph's Orphanage.....	975 00
Home for Destitute Children.....	573 00
School for Feeble Minded.....	471 52
Hospitals	752 39
Insane	237 57
	<hr/>
	\$11,288 66

General:—

Jailor's fees.....	\$ 27 75
Probate court.....	88 85
Ambulance	15 00
Burials	812 25
Salaries	1,200 00
University of Vermont medical attendance.....	600 00
Rent	893 25
Incidentals	728 64
	<hr/>
	\$ 4,365 74
Total payments	\$20,982 51
Excess of revenue over expenditures.....	2,398 59
	<hr/>

\$23,381 10

T. A. DELANEY,
Superintendent.

ADMITTED AND DISCHARGED AT ALMSHOUSE, YEAR 1923

Name	Birthplace	Admitted	Discharged
Philip McMahon	Fairhaven, Vt.,	Jan. 13	Jan. 15
James Clark	Bangor, Me.,	16	19
Jas. Taylor	Beverly, Mass.,	22	23
William Black	Manchester, N. H.,	24	25
Frank Thomas.....	St. Albans, Vt.,	30	31
Michael Moran.....	Brattleboro, Vt.,	30	31
Charles Ames.....	Bellows Falls, Vt.,	Feb. 1	Feb. 2
Otto Nylund	Sweden	4	5
Charles Chainiere.....	Canada	12	Mar. 4
John McGrath	Ireland	12	Feb. 13
Anna Williams.....	Scotland	20	July 19
Philomene Germain	Canada	Mar. 4	May 5
Napoleon Blair.....	Port Henry, N. Y.,	12	Mar. 13
Martha Champagne	Highgate, Vt.,	23	—
William Parsons.....	Mooers, N. Y.,	27	Apr. 15
Charles Chainiere.....	Canada	Apr. 2	17
Chas. Baker	Danby, Vt.,	12	13
John Murphy	Montpelier, Vt.,	15	16
Frank Thomas.....	St. Albans, Vt.,	15	16
William Rouk	Highgate, Vt.,	16	17
William Parsons	Mooers, N. Y.,	Apr. 19	Apr. 27
Chas. Chainiere.....	Canada	29	June 10
Floyd Palmer.....	Hinesburg	May 18	May 21
John Cook.....	Burlington	29	June 2
Chas. Chainiere.....	Canada	June 13	Aug. 24
Larry Mooney	Denver, Colo.,	26	June 28
Alexander Bouchard.....	Canada	30	—
Bruno Duchaine	Canada	July 7	—
Larry Mooney.....	Denver, Colo.,	11	—
Louis Podvin	Burlington	12	—
William Seeley	Burlington	20	Sept. 8
Charles Delorme	Burlington	24	Aug. 27
William Roark.....	Bennington	30	—
Dan Monnahan.....	St. Albans	Aug. 18	Aug. 20
Chas. Chainiere.....	Canada	28	Nov. 16
William Boyd.....	Burlington	Sept. 7	Sept. 8

Name	Birthplace	Admitted	Discharged
Louis Longe	Franklin	17	_____
May Longe	So. Royalton	17	_____
Louis Peltier	Lisbon, N. H.,	19	_____
James Haley	New London, Conn.,	21	Sept. 22
Charles Ames	Bellows Falls	21	22
William Seeley	Burlington	27	_____
John McGrath	Ireland	Oct. 29	Oct. 30
Tom Casey	Burlington	Nov. 17	Nov. 18
Mike O'Brien	Boston	17	18
John McGrath	Ireland	27	28
John Sullivan	Bellows Falls	29	30
John Sullivan	Bellows Falls	30	Dec. 1
Edw. Riley	Brattleboro	Dec. 15	16
Geo. Reagan	Troy, N. Y.	20	21
Henry Rice	Worcester, Mass.	21	22
Charles Lapierre	Whitehall, N. Y.	23	_____

DECEASED AT ALMSHOUSE, YEAR 1923

Name	Died	Age
John Flint	Jan. 30	65 years
Peter O'Brien	Feb. 17	76 years
Louis Filardo	Apr. 19	80 years
Katie Drysdale	May	38 years
Delphene Rochville	Aug. 18	78 years

INMATES AT ALMSHOUSE DEC. 31, 1923

Name	Birthplace	Admitted
May Longe	So. Royalton	1922
Ella Blinn	Burlington	1922
Rose McGettrick	Burlington	1917
Martha Champagne	Highgate	1923
Philomene Lucia	Burlington	1914
Martha Farwell	Colchester	1921
Henry Boyd	Burlington	1906
Louis Podvin	Burlington	1923
Frank Lee	Austria	1912
Louis Peltier	Lisbon, N. H.	1923
Charles Lapiere	Whitehall, N. Y.	1923
Joseph Barney	Canada	1921
Charles Longe	Franklin	1922
William Roark	Bennington	1923
Patrick Sheridan	Rutland	1920
William Seeley	Burlington	1923
Larry Mooney	Denver, Colo.	1915
Alexander Bouchard	Canada	1923
Bruno Duchaine	Canada	1922
James Clark	Shelburne	1920

REPORT OF THE MEDICAL CHARITIES

CONDUCTED BY THE UNIVERSITY OF VERMONT
COLLEGE OF MEDICINE

To the Board of Charities, Burlington, Vt.:

GENTLEMEN:—The University of Vermont College of Medicine submits the following report of the medical work done for the poor of the city, for the year 1923. This includes the service in the various departments of the Free Dispensary, the obstetrical work at the Mary Fletcher Hospital and the Home for Friendless Women, the Eye, Ear, Nose and Throat Clinic at the Mary Fletcher Hospital and the visits made at the homes of patients and at the Poor Farm:

Total number of visits	10,345
At the Dispensary	8,356
At patients' homes	744
At Poor Farm	284
Eye, ear, nose and throat cases	880
Obstetrical cases	81

The work at the Free Dispensary is divided among the different departments as follows:

Infantile paralysis clinic	84
Orthopedic surgery (deformities)	107
Dermatology	132
Gynecology	233
Pediatrics	447
Venereal disease (evening clinic)	996
Medical	1,687
Surgical	4,670
	<hr/>
	8,356

The eye, ear, nose and throat clinic cared for 880 cases. There were 502 operations done and 295 treatments given.

In the Department of Obstetrics there were 81 cases—34 at the Free Maternity Ward at the Mary Fletcher Hospital, and 41 at the Home for Friendless Women. Six cases were cared for in their homes.

There were five deaths during the year:

Chronic endocarditis	1
Acute bronchitis	1
Arteriosclerosis	1
Tuberculosis (pulmonary)	1
Cancer	1

The staff is as follows:

Director—Dr. B. D. Adams.

Assistant—Dr. Elmer W. Pike.

Department of Medicine—

Dr. C. H. Beecher, Professor of Medicine.

Dr. H. F. Taylor, Instructor in Medicine.

Department of Obstetrics—

Dr. O. N. Eastman, Associate Professor of Obstetrics.

Dr. H. A. Durfee, Instructor in Obstetrics.

Department of Genito-Urinary Surgery—

Dr. W. W. Townsend, Professor Genito-Urinary Surgery.

Dr. Seth H. Martin, Instructor Genito-Urinary Surgery.

Department of Pediatrics—

Dr. C. K. Johnson, Professor Diseases of Children.

Department Eye, Ear, Nose and Throat—

Dr. E. T. Brown, Professor Diseases Eye, Ear, Nose and Throat.

Department of Orthopedics—

Dr. Robert Maynard, Instructor in Surgery and Orthopedic Surgery.

Department of Venereal Disease—

Dr. Chas. A. Ravey, Instructor in Venereal Disease.

Department of Dermatology—

Dr. Seth H. Martin, Instructor in Dermatology.

Dr. E. J. Rogers, Superintendent of Pittsford Sanatorium, has charge of clinics for tuberculosis.

Dr. B. D. Adams, Director, has secured a quantity of radium which is available for the treatment of cases when this remedy is indicated.

Cases needing X-ray either for diagnosis or treatment, are referred to the Mary Fletcher Hospital, the expense of such treatment being paid by the University.

The Free Maternity Ward at the Mary Fletcher Hospital is maintained by the University.

In addition to the regular staff any of the professors in the College of Medicine are available for consultation at any time.

The organization and maintenance of the Free Dispensary provides adequate medical and surgical service for the city's poor, which would not otherwise be available.

Respectfully submitted,

DR. H. C. TINKHAM,

Dean College of Medicine.

REPORT OF THE HEALTH OFFICER

To the Honorable Commissioners of Health:

I submit the following detailed report of the Health Officer for the year ending December 31, 1923:

VITAL STATISTICS

During the year of 1923 there were 799 birth certificates filed with the City Clerk, which was 103 more than the number for 1922. There were 387 death certificates recorded, which was 17 less than the number for 1922. No deductions have been made for non-residents. Three hundred and three marriage certificates were returned for tabulation.

POPULATION

For the purpose of this report, the population of the City is estimated to be 25,000.

BIRTHS

There were 799 births in Burlington during the year, which was 103 more than the number recorded for 1922, and gives a birth-rate of 31.0. According to the birth certificates filed, 134 of the babies were born to non-resident mothers in our institutions, which reduces our resident births to 665 and our resident birth-rate to 27.6. There were 386 males and 413 females born. The youngest mother was 13 and the oldest 43 years of age. There were nine pairs of twins born. The births exceeded the deaths by 412.

The accompanying tables show the births according to months and wards, and the ages and nativity of the mothers. There is also a table showing the births in the institutions by months.

TABLE I—BIRTHS BY MONTHS AND WARDS

Months	N. R.	I	II	III	IV	V	VI	Totals
January	7	13	8	7	17	2	9	63
February	13	22	8	10	8	2	14	77
March	10	27	5	8	11	8	11	80
April	4	13	6	9	7	6	9	54
May	12	17	5	6	13	3	11	67
June	18	20	8	7	9	4	12	78
July	12	16	7	9	7	2	11	64
August	11	20	5	12	7	2	10	67
September	20	21	7	6	11	6	16	87
October	8	14	2	7	12	1	14	58
November	12	10	3	10	11	5	6	57
December	8	16	3	4	5	3	8	47
Totals	135	209	67	95	118	44	131	799

TABLE II—NATIVITY AND AGES OF MOTHERS

Months	Nativity						Ages				
	Burlington	Vermont	United States	Canada	Russia	Other Countries	Under 20	20-30	30-40	40-50	Totals
January	10	21	11	6	4	4	15	19	19	2	55
February	10	34	6	7	0	6	10	32	13	2	57
March	5	42	19	7	0	2	10	33	20	7	70
April	8	25	9	4	2	2	6	26	14	3	49
May	7	23	12	8	1	4	6	21	25	2	54
June	12	32	11	2	1	2	11	27	22	3	63
July	11	27	8	6	1	4	10	30	15	0	55
August	5	28	12	7	0	3	8	30	16	1	55
September	12	30	13	8	3	1	6	44	15	2	67
October	14	27	5	6	0	3	11	27	10	2	50
November	5	25	10	4	0	1	9	30	6	0	45
December	5	15	8	7	2	2	7	22	7	3	39
Totals	104	329	124	72	14	34	109	341	182	27	659

TABLE III—BIRTHS IN INSTITUTIONS

Months	M. F. H.*		H. F. W.†		S. S.‡	
	R.	N. R.	R.	N. R.	R.	N. R.
January	8	5	3	2	1	0
February	9	11	2	2	0	0
March	17	8	2	2	1	0
April	10	3	2	1	1	0
May	5	10	2	2	1	0
June	5	14	0	3	0	1
July	8	10	1	1	1	0
August	9	6	1	5	0	0
September	9	10	0	8	1	2
October	8	4	0	4	0	0
November	4	5	2	4	0	3
December	8	6	1	2	0	0
Totals	100	92	16	36	6	6

STILL BIRTHS

There were twelve still births recorded during the year which was four less than the number recorded in 1922.

*M. F. H.—Mary Fletcher Hospital.

†H. F. W.—Home for Friendless Women.

‡S. S.—Sparhawk Sanitarium.

TABLE IV—MARRIAGES

Months	Number	Nativity of Parties				
		Burlington	Vermont	United States	Canada	Other Countries
January	25	9	17	13	8	3
February	19	10	14	9	3	2
March	17	5	11	10	3	5
April	16	8	12	7	2	3
May	30	17	16	22	4	1
June	44	22	29	28	9	1
July	23	11	17	12	5	1
August	25	12	16	13	3	6
September	29	12	19	18	9	0
October	32	17	21	18	6	2
November	16	6	12	9	3	1
December	28	9	18	25	2	2
Totals	304	138	202	184	57	27

Ninety-eight licenses were issued to parties contracting their second marriage; nine for their third. Fifty-two of the contracting parties were divorced persons. The youngest female married was sixteen and the youngest male eighteen. The oldest female married was sixty-seven and the oldest male was sixty-six.

DEATHS

There were 387 deaths in Burlington during the year 1923, of which 78 were non-residents occurring in our institutions. The death-rate for the year was 15.4 and excluding the non-resident deaths, the rate was 12.34.

The accompanying tables show the deaths for the year by months and wards, also the resident deaths according to the age for the different months of the year.

TABLE V—DEATHS BY MONTHS AND WARDS

Months	N. R.	I	II	III	IV	V	VI	Totals
January	6	6	3	2	10	6	5	38
February	4	7	5	7	6	8	5	42
March	7	6	8	4	6	7	4	42
April	5	2	3	3	7	4	3	27
May	8	3	6	10	5	5	2	39
June	11	1	6	4	5	7	6	40
July	10	6	1	3	3	3	3	29
August	4	1	3	3	4	6	4	25
September	4	4	3	2	3	2	4	22
October	7	3	5	2	7	2	4	30
November	0	2	10	4	6	5	0	27
December	12	2	3	2	2	2	3	26
Totals	78	43	56	46	64	57	43	387

TABLE VI—RESIDENT DEATHS BY AGE

Months	Under 1 yr.	1-5	5-10	10-15	15-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-	Totals
Jan.	6	0	1	0	1	0	0	4	3	6	3	7	2	33
Feb.	7	2	0	0	0	2	1	3	2	6	9	5	1	38
March	9	2	0	0	0	2	2	4	2	4	5	4	2	35
April	4	0	0	0	0	1	1	3	2	2	8	1	0	22
May	5	2	0	1	0	0	2	0	5	6	6	3	1	31
June	6	1	1	0	2	0	1	2	3	6	3	4	0	29
July	6	1	0	0	0	1	3	4	1	1	2	0	0	19
August	3	0	0	0	0	2	1	1	3	5	4	1	1	21
Sept.	4	0	0	0	0	0	1	1	1	2	7	0	0	16
October	8	1	0	0	1	0	2	1	2	5	1	3	0	24
Nov.	3	1	0	0	2	0	2	4	2	4	5	3	0	26
Dec.	3	3	0	0	0	0	1	1	1	3	1	1	0	14
Totals	64	13	2	1	6	8	17	28	27	50	54	32	7	309

INFANT MORTALITY

There were during the year in Burlington 64 deaths among children under one year of age, which gives an infant mortality rate of 8.14 per cent. This is a decrease of 2.49 per cent. over the rate of 1922.

TABLE VII—INFANT MORTALITY

Months	Under 1 Day	1-3 Days	3-7 Days	1-2 Weeks	2-3 Weeks	3-4 Weeks	1-2 Months	2-3 Months	3-6 Months	6-9 Months	9-12 Months	Totals
January	3	0	0	1	0	0	1	0	1	0	0	6
February	3	0	0	0	0	0	0	1	2	1	0	7
March	2	0	1	1	0	0	3	0	0	2	0	9
April	0	1	1	0	0	0	1	0	0	1	0	4
May	2	1	0	0	1	0	0	0	0	0	1	5
June	3	1	0	1	0	0	1	0	1	0	0	7
July	1	1	0	0	0	1	1	0	0	0	2	6
August	2	0	0	0	0	0	1	0	0	0	0	3
September	2	0	0	0	0	0	0	1	1	0	0	4
October	1	1	1	0	0	0	1	1	1	0	1	7
November	0	0	0	0	0	1	0	0	1	1	0	3
December	1	2	0	0	0	0	0	0	0	0	0	3
Totals	20	7	3	3	1	2	9	3	7	5	4	64

TABLE VIII—DEATHS FROM ALL CAUSES

I—GENERAL DISEASE			
Addison's disease	2	Cerebral spinal syphilis.....	1
Diphtheria	0	Streptococcic meningitis.....	1
Erysipelas	2	Amyotrophic lateral sclerosis	2
Septicemia	7	III—DISEASES OF THE CIRCULA-	
Diabetes	2	TORY SYSTEM	
Pertussis	5	Pericarditis	5
Typhoid fever	2	Aneurism of arch aorta.....	1
Tuberculosis of lungs.....	14	Organic disease of heart....	40
Tuberculosis of bone.....	1	Angina pectoris.....	3
Tubercular meningitis	2	Arteriosclerosis	28
Tubercular peritonitis	1	IV—DISEASES OF THE RESPIRA-	
Tuberculosis of kidneys.....	1	TORY SYSTEM	
Cancer of jaw.....	1	Acute bronchitis	5
Cancer of face.....	1	Pneumonia, all forms.....	47
Cancer of neck.....	1	Oedema of lungs.....	3
Cancer of esophagus.....	1	Pulmonary embolism.....	1
Cancer of stomach and liver....	9	Empyema	1
Cancer of intestines.....	1	Traumatic asphyxia.....	1
Cancer of spleen.....	1	V—DISEASES OF THE DIGESTIVE	
Cancer of kidney.....	1	SYSTEM	
Cancer of breast.....	3	Acute gastritis	1
Cancer of bladder	1	Diarrhea under 2 years.....	1
Cancer of prostate.....	2	Diarrhea over 2 years.....	1
Cancer of genital organs of fe-		Hernia with intestinal ob-	
male	8	struction	2
Other tumors of uterus.....	1	Peritonitis following opera-	
Sarcoma	2	tion	1
Pernicious anemia.....	2	Appendicitis	8
Scarlatina	1	Intestinal obstruction.....	4
Pellagra	1	Intestinal hemorrhage.....	2
Tetanus	1	Ischio-rectal abscess.....	1
Acute rheumatic fever.....	1	Gastric ulcer	1
II—DISEASES OF THE NERVOUS		Cholecystitis	2
SYSTEM		Enteritis	1
Cerebral hemorrhage.....	19		

VI—DISEASES OF GENITO-URINARY SYSTEM		Prematurity	24
Chronic nephritis.....	24	Congenital heart disease....	2
Tumors of uterus (not cancer)	1	Meningeal hemorrhage.....	3
VII—DISEASES OF PUERPERAL STATE		IX—OLD AGE	
Septicemia following child-birth	2	Senility	14
VIII—DISEASES OF INFANCY		X—EXTERNAL CAUSES	
Birth injury.....	3	Burns	2
Congenital debility	3	Concussion of brain.....	1
Dystocia	1	Fractures	5
Inanition	4	Accidental drowning.....	1
Malnutrition	7	Accidental football.....	1
Patent foramen ovale.....	1	Alcoholism	1
Atelectasis	1	Accidental automobile	2
Intra-abdominal infection ...	1	Ruptured uterus.....	1
Icterus neonatorum.....	3	Accidental electrocuted	1
		Poisoning gas	1
		Hare-lip operation.....	1
		Pending investigation.....	4

COMMUNICABLE DISEASES

During the year there were epidemics of measles and smallpox. The measles epidemic occurred during the months of May and June. At the beginning of the school year an epidemic of smallpox occurred, and the Board of Health ordered a general vaccination of the school children. The Health Officer, with the assistance of Miss Cain of the Visiting Nurse Association, vaccinated some 2,900 school children and about 1,000 adults. This work was completed in less than three weeks. In addition to this, over 11,000 dressings were made in the care of these vaccinations. The cost to the city for this work was \$528.37 as compared with the epidemic of 1912, when the city paid \$6,000 for like services. In just three months the epidemic of smallpox was abated.

TABLE IX—COMMUNICABLE DISEASES

Months	Chickenpox	Erysipelas	Diphtheria	Measles	Mumps	Scarlet fever	Whooping cough	Typhoid fever	Smallpox	Poliomyelitis	Pneumonia
January	10	0	1	0	2	4	21	0	0	0	0
February	5	0	3	0	0	4	11	0	1	0	4
March	4	0	0	3	2	3	1	0	2	0	5
April	4	0	2	65	0	5	4	0	2	0	0
May	5	0	2	399	0	2	4	0	0	0	0
June	10	0	1	122	0	3	1	0	9	0	0
July	2	0	2	12	0	0	0	0	15	0	0
August	5	0	1	1	0	1	2	0	8	2	0
September	1	0	2	0	1	6	2	0	5	2	0
October	8	0	0	0	0	8	0	0	24	0	0
November	1	0	1	0	1	4	1	1	50	0	0
December	2	0	3	1	0	6	1	0	25	0	0
Totals	57	0	18	601	6	46	48	1	141	4	9

TABLE X—COMMUNICABLE DISEASES
(Comparative Table)

	1917	1918	1919	1920	1921	1922	1923
Chickenpox	78	24	68	77	76	80	57
Diphtheria	69	19	16	27	126	42	18
Erysipelas	1	3	2	5	4	2	0
Cerebro-spinal meningitis	1	2	0	0	0	1	0
German measles	10	82	1	4	4	2	1
Poliomyelitis	1	1	1	0	5	1	4
Measles	154	44	372	24	11	16	602
Mumps	5	128	170	30	4	9	6
Scarlet fever	15	8	17	38	116	100	46
Smallpox	0	0	0	2	0	0	141
Typhoid fever	9	9	4	18	7	1	1
Whooping cough	10	52	57	76	127	222	48

MILK REPORT

During the year 1923 much time was spent in supervising the sale and delivery of milk in Burlington. A special effort was made to see that no milk was offered for sale except that which was from tuberculin-tested cattle, as a result of which I feel that the milk situation, as far as tuberculosis is concerned, is giving good results.

During the year every store where milk was offered for sale was required to procure a license, as a result of which the Department of Health was able to keep in close touch with every milk supply entering the city.

The following table shows the results of the laboratory analyses of the samples collected during the year from the different local dealers.

TABLE XI.

Dealers	Number Samples	Samples—Standard	Samples—Below Standard	Samples—Clean	Samples—SVD*	Samples—VD**	Samples—Dirty	Total Solids—Average	Solids not Fat—Average	Fat—Average	Bacterial Count (200,000 or less)	Bacterial Count (Over 200,000)
Agel, Harry	1	0	1	1	0	0	0	12.8	8.4	4.4	1	0
Alfred, L.	2	0	2	1	1	0	0	12.4	8.6	3.8	2	0
Aldrich, W. W.	4	2	2	2	2	0	0	13.2	8.9	4.4	2	2
Apple Tree Pt. Farm...	3	1	2	1	1	1	0	13.8	9.2	4.6	2	1
A. & P. Co., Bank St. ...	1	0	1	0	1	0	0	12.6	8.8	3.8	0	1
A. & P Tea Co., 10 No. Winooski Ave.	1	0	1	1	0	0	0	12.1	8.5	3.6	0	1
A. & P. Tea Co., 110 North St.	1	0	1	0	1	0	0	12.1	8.1	4.	0	1
Arms, W. C.	1	1	0	1	0	0	0	14.4	9.3	5.1	1	0
Barber, O. E.	4	2	2	2	2	0	0	12.4	8.7	3.7	4	0
Barber, C. A.	2	2	0	2	0	0	0	12.6	8.7	3.9	2	0
Bashaw, W. M.	2	1	1	1	1	0	0	12.8	8.8	3.9	1	1
Brigham, L. E.	3	3	0	3	0	0	0	12.6	8.5	4.8	3	0
Bostwick, L. A.	2	1	1	1	1	0	0	12.6	8.7	3.9	2	0
Bushey, L., Winooski...	1	0	1	0	1	0	0	13.3	8.9	4.4	0	1
Bouchard, T. A.	2	0	2	1	1	0	0	12.3	8.6	3.7	1	1
Bombard, T. E.	1	0	1	0	0	0	1	13.	8.9	4.1	0	1
Burlington Restaurant..	1	1	0	1	0	0	0	12.	8.5	3.5	1	0
Beebe, M. G.	4	2	2	3	1	0	0	12.6	8.7	3.9	3	1
Burlington Sweet Shop.	1	0	1	0	1	0	0	12.3	8.5	3.8	0	1
Burlington Lunch	3	1	2	1	1	0	1	12.6	8.9	3.7	2	1
Booth, A. C.	3	0	3	1	0	0	2	13.3	8.8	4.5	0	3
Burlington Cooperative Milk Co.	7	4	3	5	2	0	0	12.6	8.7	3.9	5	2
Central Drug Store.....	3	1	2	2	1	0	0	12.6	8.7	3.8	1	2

TABLE XI—Continued

Dealers	Number Samples	Samples—Standard	Samples—Below Standard	Samples—Clean	Samples—SVD*	Samples—VD**	Samples—Dirty	Total Solids—Average	Solids not Fat—Average	Fat—Average	Bacterial Count (200,000 or less)	Bacterial Count (Over 200,000)
Champlain Restaurant..	6	2	4	2	0	1	3	13.1	8.8	4.3	2	4
City Drug Store.....	3	0	2	1	1	1	0	11.9	8.2	3.4	0	3
Churchill's Drug Store.	3	1	2	3	0	0	0	12.6	8.9	4.	1	2
Colocci, John	2	1	1	1	1	0	0	11.9	8.6	3.4	2	0
Colodny, A.	2	2	0	2	0	0	0	12.7	9.	3.7	2	0
Colodny, L.	3	0	3	1	1	1	0	12.6	8.8	3.6	0	3
Colodny, M.	3	0	3	0	1	1	1	12.1	8.7	3.4	2	1
Coulbron, F. J.	2	2	0	2	0	0	0	12.5	8.6	3.9	2	0
Depot Restaurant	2	0	2	1	1	0	0	12.2	8.6	3.6	0	2
Dumas, Louis	1	0	1	0	0	0	1	12.7	8.6	3.9	0	1
Duprey Bros.	2	1	1	2	0	0	0	12.2	8.3	3.5	2	0
East O'Lake Farms....	2	2	0	2	0	0	0	13.	8.7	4.3	2	0
Frances, C.	1	0	1	1	0	0	0	12.4	8.9	3.5	0	1
Gaboriault, Peter.....	1	0	1	0	1	0	0	14.	9.1	4.9	1	0
Gardner, Geo.	1	0	1	0	1	0	0	11.75	8.75	3.	0	1
Gardner, Harry	2	0	2	0	2	0	0	12.7	8.6	4.1	1	1
Gladstone & Adler.....	1	0	1	0	1	0	0	12.3	8.7	3.6	1	0
Green, W. M.	2	0	2	0	2	0	0	12.8	8.8	4.	2	0
Hatin, A. E.	1	0	1	0	1	0	0	13.2	9.1	4.1	0	1
Hawley, W. G.	1	0	1	0	1	0	0	12.9	9.1	3.8	0	1
Hotel Vermont.....	2	0	2	0	0	1	1	14.3	9.	5.3	0	2
Hoag, E. M.	2	2	0	2	0	0	0	12.3	8.7	3.6	2	0
Howard, E. A.	3	0	3	2	1	0	0	12.4	8.7	3.7	0	3
Izzo, Louis.....	2	0	2	0	1	1	0	12.4	8.6	3.9	0	2
Kahal, M.	1	0	1	0	1	0	0	13.4	8.7	4.7	0	1
Kenyon, C.	1	0	1	1	0	0	0	12.9	9.1	3.8	0	1

TABLE XI—Continued

Dealers	Number Samples	Samples—Standard	Samples—Below Standard	Samples—Clean	Samples—SVD*	Samples—VD**	Samples—Dirty	Total Solids Average	Solids not Fat—Average	Fat Average	Bacterial Count (200,000 or less)	Bacterial Count (Over 200,000)
Keislich, J. V.	1	0	1	1	0	0	0	12.5	9.0	3.5	0	1
LaRochelle, H. W.	1	0	1	1	0	0	0	12.1	8.5	3.6	0	1
Lawrence, F. S.	3	3	0	3	0	0	0	12.7	8.7	3.9	3	0
Ledick's	1	0	1	0	0	1	0	12.4	8.7	3.7	1	0
Lisky, M.	2	0	2	0	1	1	0	11.7	8.6	3.1	1	1
Martelle & LaValley....	1	0	1	1	0	0	0	11.6	8.3	3.3	0	1
Mercure, H. J.	1	1	0	1	0	0	0	12.6	8.8	3.8	1	0
McGrath, Wm.	1	0	1	1	0	0	0	11.3	8.7	2.6	0	1
Millstone, L.	3	0	3	1	2	0	0	12.9	9.0	3.8	1	2
Mooney, J. E.	2	1	1	1	1	0	0	12.3	8.7	4.0	2	0
Mintzer, Wm.	5	2	3	3	2	0	0	12.7	8.6	3.6	4	1
Nowland, John	1	1	0	1	0	0	0	12.3	8.8	3.5	1	0
Parizo Bros.	3	2	1	2	1	0	0	12.3	8.7	3.8	2	1
Parizo, F. A.	3	0	3	1	1	1	0	12.7	8.6	4.1	1	2
Perrotta, A.	2	0	2	0	2	0	0	12.2	8.8	3.4	0	2
Purinton, L. A.	3	0	3	1	1	0	1	12.2	8.65	3.6	1	2
Palans, L. A.	1	0	1	0	1	0	0	11.9	8.3	3.6	0	1
Palans, Geo.	3	2	1	2	0	1	0	12.5	8.8	3.8	2	1
Porter, M. F.	1	1	0	1	0	0	0	11.9	8.5	3.4	1	0
Polsom, L. A.	1	0	1	1	0	0	0	11.9	8.6	3.3	0	1
Queen City Dept. Store.	1	1	0	1	0	0	0	12.4	8.7	3.7	1	0
Quick Lunch.	1	0	1	0	1	1	1	12.5	8.7	3.8	1	0
Roy, E.	1	0	1	0	0	1	0	12.5	8.4	4.1	0	1
Saiger, Geo.	3	1	2	2	1	0	0	12.9	8.9	4.0	2	1
Sherwood Hotel.	3	3	3	0	0	0	0	14.3	8.9	5.3	3	0
Smith, S. A. & L. M. ...	2	0	2	0	1	0	1	11.8	8.4	3.5	0	2

TABLE XI—Continued

Dealers	Number Samples	Samples—Standard	Samples—Below Standard	Samples—Clean	Samples—SVD*	Samples—VD**	Samples—Dirty	Total Solids Average	Solids not Fat—Average	Fat Average	Bacterial Count (200,000 or less)	Bacterial Count (Over 200,000)
Speros & Tanos.....	2	0	2	2	0	0	0	12.0	8.6	3.4	0	2
Soule & White.....	3	1	2	1	1	0	1	12.5	8.8	3.6	2	1
Thresher, R. E.	1	0	1	1	0	0	0	12.7	8.7	4.0	0	1
Tucker, R. C.	3	1	2	1	1	1	0	13.5	9.1	4.4	2	1
Wassermann, H.	4	1	3	1	1	1	1	12.8	8.8	3.9	4	0
Weaver, Tom	2	0	2	1	1	0	0	12.3	8.7	3.6	0	2
Wilkins, John	2	1	1	2	0	0	0	13.6	8.6	5.1	1	1
Wells, C. B.	1	1	0	1	0	0	0	11.75	8.5	3.3	1	0
Wolf, Max	1	0	1	0	1	0	0	13.0	9.0	4.0	0	1
Welch, Thos.....	1	0	1	0	1	0	0	12.4	8.5	3.9	1	0
White, A. R.	6	1	5	4	1	0	1	12.7	8.8	4.0	1	5
Younes, W. H.	1	0	1	0	1	0	0	12.0	8.2	3.8	1	0
Zottman, W. H.	1	0	1	0	0	0	1	12.2	8.6	3.6	0	1

*S. V. D.—Slight amount of visible dirt.

**V. D.—Visible dirt.

***B. C. M. P. Co.—All samples were samples of pasteurized milk.

PLUMBING

During the year there were 86 permits issued to contractors of Burlington for the installation of plumbing. This work was installed in accordance with the regulations of plumbing and was inspected and tested upon its completion.

COMPLAINTS TO THE HEALTH OFFICER

During the past year there were 434 complaints made to the Health Officer concerning public nuisances. These complaints require personal attention and necessitated the issuance of orders for their abatement.

SANITARY INSPECTIONS

During the year hotel kitchens, barber shops, restaurants, meat markets, bakeries and different candy manufacturers were visited and, in several instances, it was necessary to issue orders to the managers in order to secure cleanliness and sanitary conditions. All the school buildings were visited frequently and many tenement houses were visited with the result that the sanitary conditions were greatly improved.

CITY DUMPS

During the spring months the Board of Health expended a considerable sum of money in cleaning up the dumps, and also a man was employed to rid the city dumps of rats, from which excellent results have been obtained.

RECOMMENDATIONS

Garbage—The garbage system, which has given full satisfaction, would be improved greatly if persons would have proper garbage cans, and keep the garbage free from glass, broken crockery, cans, etc.

I would recommend that another team be added to the department for the collection of the cans, bottles, etc. This would improve

the sanitary condition of the premises in the tenement districts of the city.

I would again recommend without further delay that the Board of Aldermen pass a meat ordinance along the lines of the one submitted to them a year ago, and be sure to have it so that those in the meat business will know what it means.

I recommend that an isolated building be secured as soon as possible to take care of our contagious and infectious diseases.

Visiting Nurse Association and Infant Welfare Work.—During the year \$3,000 were appropriated by the City Council for the purpose of assisting these Associations in their noble work.

Miss Elizabeth Cain and the nurses associated with her in this work the past year cannot but feel that this money could not have been appropriated for a better purpose.

In order that this work may be continued, it will be necessary for the city to appropriate money annually for this purpose.

Respectfully submitted,

J. W. COURTNEY, M. D.,

Health Officer.

January 28, 1924.

METEOROLOGICAL DATA FOR THE YEAR 1923

By F. E. HARTWELL, Meteorologist, Official in charge, Local Office U. S. Weather Bureau.

Data taken from the observations and records kept by the U. S. Weather Bureau Observatory, Williston Road, Burlington, Vermont. Meteorological day, midnight to midnight, eastern standard time. Latitude N. 44° 29'; longitude W. 73° 12'. Elevation above sea-level, 404 feet; above mean level of Lake Champlain, 305 feet.

Month	Atmospheric pressure (In inches, sea-level)	Temperature (Fahrenheit degrees)							Precipitation (in inches)								
		Temperature (Fahrenheit degrees)							Departure	Greatest amt. in 24 h.	Snowfall, total depth (inches and tenths)	No. days .01 or more	No. days .04 or more	No. days with snow			
		Mean	Departure	Maximum	Date	Minimum	Date	Mean daily range							No. of days max. 32 or below	No. days min. 32 or below	Total
January	30.099	12.6	-3.7	42	1	-19	7	18.4	26	30	2.42	+0.59	0.87	22.9	13	11	12
February	30.102	11.6	-6.3	38	9	-18	4	19.4	20	28	0.48	-0.89	0.31	6.6	9	2	9
March	29.980	22.0	-5.3	55	23	-10	9	19.0	16	28	1.79	-0.04	0.42	18.0	18	6	16
April	29.932	40.2	-0.5	78	21	5	1	19.1	2	18	3.13	+1.26	1.07	0.6	14	7	4
May	29.948	51.6	-2.3	79	25	29	11	21.9	0	1	2.38	-0.45	0.84	8.7	11	8	0
June	29.844	63.6	-0.2	92	20	40	13	21.1	0	0	3.76	+0.50	1.13	0	10	10	0
July	29.994	65.7	-2.5	88	20	46	23	20.6	0	0	2.26	-1.52	0.75	0	12	9	0
August	29.935	64.8	-1.3	87	7	40	24	22.9	0	0	2.29	-1.72	1.56	0	10	9	0
September	30.093	59.6	+0.7	84	2	33	15	18.1	0	0	3.74	+0.39	1.33	0	10	8	0
October	30.102	48.3	+1.4	71	19	27	31	18.6	0	6	2.45	-0.71	2.10	8.7	8	4	0
November	30.062	37.0	+3.3	63	4	18	19	13.6	1	19	3.20	+0.62	1.11	7.6	12	10	3
December	30.027	31.8	+9.3	53	6	1	30	12.2	7	18	1.35	-0.34	0.39	7.0	15	8	8
Year	30.010	42.4	-0.6	92	*20	-19	† 7	18.7	72	148	29.25	-2.31	‡2.10	62.7	142	92	52

*June. †January. ‡October 23-24. §Trace.

METEOROLOGICAL DATA FOR THE YEAR 1923—Concluded

Month	Wind				No. days of			Hours of sunshine		Relative humidity 8 A. M.	No. of thunder storms
	Prevailing direction	Maximum velocity	Direction	Date	No. of gales (40 miles)	Clear	Partly cloudy	Cloudy	Total	Per cent. possible	
January	N	68	S	18	3	7	6	18	90.5	31	0
February	S	44	S	30	2	3	10	15	102.8	35	0
March	S	66	S	16	4	7	8	16	163.2	44	0
April	N	52	S	8	4	7	11	12	212.7	53	1
May	N	48	SW	21	2	12	8	11	311.7	68	2
June	N	28	NW	27	0	8	9	13	302.3	65	3
July	N	26	NW	21	0	11	9	11	294.4	63	6
August	S	42	SW	28	1	12	9	10	282.2	65	7
September	S	36	S	13	0	5	14	11	214.2	57	3
October	S	44	S	28	2	8	11	12	166.2	49	1
November	S	50	SW	21	2	3	7	20	74.9	26	0
December	S	52	S	13	3	0	11	20	49.4	18	0
Year	S	66	S	*16	23	83	113	169	2264.5	48	23

* March.

REPORT OF THE

BOARD OF POLICE COMMISSIONERS

To the Honorable City Council:

GENTLEMEN:—We herewith submit our report for the year ending December 31, 1923.

During the year we have held meetings from time to time, but have been obliged to hold only two hearings to investigate charges brought against members of the force.

Discipline is good, and the personnel has improved in the past few years.

The new police patrol and ambulance has been satisfactory. Our finances are good—we have kept within our budget.

We extend our thanks to his Honor, Mayor J. Holmes Jackson, the Board of Finance, the Chief and Deputy Chief of Police, and to each member of the Department for their loyal support.

JOHN B. LAMBERT,	} Board of Police Commissioners.
C. R. PARKHURST,	
M. C. TWITCHELL,	

Burlington, Vt., Jan. 23, 1924.

REPORT OF THE
CHIEF OF POLICE

To the Honorable City Council:

GENTLEMEN:—I hereby submit my report for the year ending December 31, 1923.

The records show that during the year the number of arrests made by the department was 385 which are classified as follows:

Adultery	8
Breach of Peace	58
Burglary	2
Depending child	11
Cruelty to Animals	1
Gambling	1
Grand Larceny	5
Intoxication	157
Keeping house of ill-fame	1
Loitering on Railroad property	13
Non-support	9
Night walking	1
Petit larceny	3
Prostitution	6
Perjury	1
Rape	3
Vagrancy	10
Violation of automobile law.....	41
Violation of liquor law	42
Violation of quarantine law	6
Violation of city ordinance.....	6

MISCELLANEOUS BUSINESS

Stores and buildings found open	18
Lost children restored to parents	22

ASSIGNMENT OF OFFICERS

The number of officers on the pay roll at the end of the year are 22, assigned as follows:

P. J. Cosgrove, Deputy Chief.	
J. H. Ryan, Sergeant	1
G. W. Sinon, O. H. Valyou, J. McGowan, night duty, Church St. from Main to Pearl St. College, Bank, Cherry, Winooski Ave. and St. Paul Sts. and vicinity	3
V. Fisher, day duty Church St. and vicinity	1
Peter Lynch, night duty Battery, South Champlain Sts. and Rail- road Station	1
J. J. Brothers, night duty North Champlain and Park, North Street North Avenue and vicinity	1
F. J. McCarty, night duty Pearl, Champlain Streets and vicinity. Battery Park during summer months	1
C. Miles, day duty Battery Park, South Champlain, Maple Streets and Railroad Station	1
J. Fortin, night duty, North Winooski Ave., Archibald, First Streets and vicinity	1
P. J. Henry, night duty, Pine Street to Gas Works and return through Howard and Hayward Streets and Marble Ave., St. Paul and Kilburn Streets	1
J. M. Delaney, night duty, Lake, College and Bank Streets to the north end of Crane's Lumber Yard.....	1
T. E. Collins, day duty at Station	1
T. G. Mongeon, night duty at Station	1
L. Vincent, night duty, College, Bank, South Champlain Streets and vicinity	1
G. A. Morcombe, night duty, Lakeside until midnight, Church St. and vicinity	1
J. F. Brown, day duty	1
J. F. Vincent, day duty, Motorcycle Officer.....	1

A. J. Gutchell, day duty, Motorcycle Officer.....	1
H. E. Bousquet, night duty, Motorcycle Officer.....	1
A. J. Limoge, night duty, Motorcycle Officer.....	1
F. J. Burns, night duty	1

One day in eight has been granted Police Officers. Their places are filled by J. F. Brown, A. J. Limoge and F. J. Burns.

ROOSTER OF REGULAR POLICE OFFICERS

Henry E. Bousquet	Arthur J. Limoge
John J. Brothers	Frank J. McCarty
John F. Brown	James McGowan
Frank J. Burns	Christopher Miles
Thomas E. Collins	Thomas G. Mongeon
Victor Fisher	George A. Morcombe
Joseph Fortin	George W. Sinon
Albert J. Gutchell	Oliver H. Valyou
Peter Lynch	Levi Vincent

Joseph F. Vincent

Amount appropriated to the Police and Criminal Department, \$40,000.00.

Pay-roll, \$35,662.90.

This Department has paid to the City Treasurer for the service of warrants the sum of \$679.89.

I wish to thank the members of the Department for the careful performance of their duties during the past year.

In conclusion, I desire to thank His Honor, Mayor Jackson, and the Police Commissioners for the kind treatment received.

Respectfully submitted,

P. J. RUSSELL,
Chief of Police.

REPORT OF THE POLICEWOMAN

To the Honorable City Council of the City of Burlington:

GENTLEMEN:—I herewith respectfully submit my sixth annual report for the year ending December 31, 1923.

The work was somewhat different than in the past years. The patrolling of the streets has been almost entirely eliminated and the time thus gained has been occupied with individual cases. I believe better and more permanent results can be accomplished by giving plenty of time, thought and work to each case until there comes a feeling of satisfaction that it has been thoroughly taken care of.

Girls and women have been assisted in finding suitable employment. Some have been furnished with food and shelter and other necessities until they were able to obtain a fresh start. A number of out-of-town women have been furnished a railroad ticket to enable them to return home as they were without funds and unable to find work.

Through the United States Immigration Service a number of women have been deported to their homes in Canada and one to her home in Scotland, thus aiding the individual and ridding the city of undesirables.

Commitments have been made to the State Prison and House of Correction for Women at Rutland, the State School for Feeble-minded at Brandon, the State Industrial School at Vergennes and the State Hospital at Waterbury.

Supervising the dance halls has continued as in the past, owing, however, to the cooperation of the managers the work has been less strenuous.

The women of the city, through the Woman's Protective League, have given their hearty cooperation in this work. Through their support I have been able to give financial aid to any in need. I extend grateful thanks.

I also wish to thank his Honor, Mayor J. Holmes Jackson, Chief Russell, Deputy Chief Cosgrove and Sergeant Ryan for their ready response in any matter brought to their attention.

Respectfully,

N. E. L. AUSTIN, Policewoman.
Deputy State Probation Officer for Women.

REPORT OF THE CLERK OF THE CITY COURT

January 12, 1924

To the Honorable City Council:

GENTLEMEN:—During the calendar year 1923, seven cases of violation of City Ordinances were entered into the records of this Court. In six of the cases, fines and costs were imposed, and paid. One case remains on the docket for hearing.

The following is a classification of the six cases which have been disposed of:

Operating automobile at a speed exceeding 15 miles per hour	3
Automobile passing street car while passengers were getting on and off car	3
Total	6

Receipts:

Fines collected	\$31.00
Costs collected	46.49
Total	\$77.49

Paid to the City Treasurer	\$77.49
Returned to Court for clerk fees	\$5.00
Bal. due to Court for clerk fees	\$1.00
(payable only after next audit)	
Total	\$6.00 \$ 6.00

Net to city	\$71.49
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Respectfully submitted,

ADRIAN J. SIMAYS,

Clerk.

REPORT OF THE CITY GRAND JUROR

To the Honorable City Council of Burlington:

GENTLEMEN:—I herewith submit my report as City Grand Juror for the year beginning April 25, 1923, and covering the activities of my office to January 21, 1924.

RECORD OF CASES PROSECUTED

	Convictions	Discharged
Adultery	5	
<i>Automobile law violations:</i>		
Improper lights	9	1
Unregistered car	2	
Operating while intoxicated	4	1
Negligent driving	6	1
Excessive speeding	8	
Motorcycle speeding	1	
Breach of the Peace	19	1
Discharging fire arms on Sunday	2	
Enticing one to commit perjury		1
<i>Intoxication:</i>		
1st offense	56	
2nd offense	12	
3rd offense	1	
Habitual drunkard	4	
Lewd, wanton and lascivious conduct.....	1	
Night walking	1	
Non-support	4	
Possessing intoxicating liquor	6	2
Prostitution	2	

Rape	3	(2 bound over to County Court)
Vagrancy	3	
Violation of game laws	3	
Violation of laws restricting marriage after divorce	1	
Violation of peddler laws	1	
Violation of quarantine laws	4	
Nol prossed cases.....		27
	158	34

Of the above cases nolle prossed at least half of them were suitably disposed of in other courts or under other charges, the balance were discontinued solely on lack of substantial evidence to be submitted to the jury or court.

At present there are only two cases of any substantial importance, due to the seriousness of the crime, undisposed of, and in all probability one of those cases will be finished this present week.

The Chief of Police has energetically assisted in the disposition of intoxication cases and personally on presentment has handled over thirty intoxication cases not covered by the above tabulation.

Some eighteen search warrants have been issued and at least seven of said warrants enabled the police department to discover and seize intoxicating liquor.

Respectfully submitted,

WILLIAM H. EDMUNDS,

City Grand Juror.

REPORT OF THE CITY ATTORNEY

To the Honorable City Council of the City of Burlington:

GENTLEMEN:—The following is my report as City Attorney from April 25, 1923, the date I assumed office:

At the meeting of the Board of Aldermen on the first Monday in April, the incoming City Attorney was asked by the Board for his opinion as to whether it was the legal duty of the City or the Burlington Traction Company to put the trolley area in that portion of Church and Pearl Streets, which were to receive permanent improvements during the season, in the same condition as the rest of those streets would be when improved.

At the regular meeting of the Board of Aldermen held on May 7, the City Attorney presented his opinion to the Board, which was accepted and ordered on file.

On July 6 a resolution, drawn by the City Attorney and Mr. Warren R. Austin, who had been employed to assist the City Attorney, was adopted and presented to the Traction Company requesting it to put this trolley area in permanent repair so as to make it conform to the permanent work being done on the road bed of these two streets. No response was received from the Traction Company.

On September 7, a second notice by way of a resolution was adopted by this Board and approved by the Mayor, making a more definite request of the Traction Company to build its road bed in the trolley area and put the entire track area in the same condition as the rest of the street. The City Clerk gave a certified copy of this resolution to the Clerk of the Traction Company, C. W. Brownell, and its President, J. J. Flynn. No response was received from the Traction Company to the second request.

On the 7th day of September, 1923, the Board of Aldermen, by resolution approved by the Mayor, authorized the City Attorney and his associate to take such action as they thought best to compel the

Burlington Traction Company to perform its legal duty in this regard.

Acting on this direct authority a petition for a Writ of Mandamus was prepared and presented to Honorable John W. Watson, Chief Justice of the Supreme Court. He signed an Order of Notice to the Traction Company and made the petition returnable on the first day of the October term of the Supreme Court.

Testimony was taken on behalf of the Relator and on behalf of the Respondent.

Arguments were begun December 11 before the full bench of the Supreme Court, sitting in this City,—completed on the 14th, and the Court now has the case under consideration.

The case of Peter Sheeran Concrete Company vs. the City of Burlington which has been pending about two years was partially heard at the March term, 1923.

After three days' trial, the Court, on motion of the City Attorney, denied the right of the plaintiff to proceed further under its declaration.

The plaintiff, on its request, was permitted to file an amended or new declaration and the case was continued.

Martin S. Vilas, Esq., Attorney for the plaintiff, filed two additional counts in October—too late for a trial at the September term as the City Attorney and his associate, Mr. Leary, who had been appointed to assist my predecessor, were engaged in the trial of the suit against the Traction Company.

The answer to these additional counts is being prepared and it is expected the case will be tried some time during next March term.

The suit of the Standard Oil Company vs. the City, growing out of the re-survey of the road leading from Park Avenue to the "Proctor Farm" on the lake shore, was heard before a Commission during the term of office of my predecessor, and not long ago this Commission filled its Report in the County Clerk's office.

A hearing on this Report will be had before the next March term or during the early part of that term.

In putting in the cement concrete pavement on Church Street, it became necessary in order to secure efficiency in the work, to close to the public one block of the street at a time.

On the 25th day of June, 1923, while Mr. Pascal Ricci, the contractor, was busy putting in this pavement, upon complaint of the

Burlington Traction Company, a temporary injunction signed by Superior Judge S. R. Moulton, was served on Mr. Ricci and the Mayor forbidding them from any way interfering with the Company's continuous use of said Church Street in running its cars on schedule time.

Mr. Ricci and the Mayor were notified to appear before the Chancellor the next day to show cause, if any there was, why the temporary injunction should not become permanent.

I filed an answer and the hearing was had the next day with the result that the temporary injunction was dissolved.

That suit held up the work of the contractor three days.

On the 20th day of August, 1923 a bill in equity was brought by Eliza J. Coon and Fred M. Coon against the City and Melvin A. Bundy—the latter being the contractor who was putting in new sidewalks for the City—asking for an injunction to prevent the City from interfering with certain sky lights set in the sidewalk on Church Street in front of and close to the building of the complainants.

A hearing was had before Chancellor Moulton the same day, and a permanent injunction was issued against the City and Mr. Bundy in accordance with the prayer of the bill.

During the fall a complaint was filed with the Board of Aldermen by Mrs. Julia Blondin of Bradley Road setting up that the surface water from the city property at certain seasons of the year and particularly in the spring of the year, overflowed her property and partially filled her cellar with water and has for many years caused her considerable damage, yearly.

A Committee of your Honorable Board was appointed to examine into the merits of the complaint and this Committee with the Superintendent of Streets and Street Commissioners and City Attorney have visited the premises several times.

It has been claimed, and with some degree of certainty, that some years ago Mr. George M. Farrington and his grantor under some arrangement with the City had permitted the City to carry off some or all of this surface water through a ditch in the land of Mrs. Blondin, and thence through a drain or ditch in the land of Mr. Farrington and be discharged in a culvert under the North Avenue highway, and finally find its way into the lake. Mr. Farrington denies this arrangement and claims that it never existed.

This Committee concluded that another outlet might be secured for taking care of this surface water, namely, a ditch extending through the premises of Mrs. Blondin, and Mr. Wakefield and Mr. Farrington and all these parties agreed to this arrangement.

I prepared proper deeds conveying a Right of Way to the City, to be signed by Mrs. Blondin, Mr. Farrington, and Mr. Wakefield so that this arrangement might be made of record and easily proven hereafter. Mr. Farrington agreed to sign such a deed but now declines.

Initial action has been taken by the City Council to carry into effect during this season the third installment of the plan for permanent improvements of city streets provided by the vote of the taxpayers in June, 1921.

Upon completion of the underpass at Burlington Beach, the two crossings over the Rutland Railroad track heretofore used by the public, one at Lakeview Cemetery, and the farm crossing located further north, have been discontinued in accordance with an agreement of the City with the Rutland Railroad Company and these crossings will be closed to the public as the underpass better serves the public uses.

I have had no cases for consideration regarding the collection of assessments for sidewalk or for other public street improvements of like character.

A large portion of my time has been necessarily taken up in connection with the foregoing cases in court. There has been an unusual amount of work of the ordinary character, arising out of the increasing public activities of the City.

Respectfully submitted,

HAMILTON S. PECK,

City Attorney.

Burlington, Vermont,
January 1, 1924.

REPORT OF THE

ELECTRIC LIGHT COMMISSIONER

To the Honorable City Council of the City of Burlington:

GENTLEMEN:—We are submitting herewith our annual report and that of the Superintendent of the Electric Light Department for the year ending December 31, 1923.

This Department has made progress during the year, both in increased business and Plant improvements. Our contract for power has again proved satisfactory, and with the added storage acquired by the Fairfax Plant they were able, not only to furnish our requirements through the low water period, but allow us to sell some surplus current.

The lake frontage at the City's property, which is used by the Water and Electric Light Departments, is in bad condition, and as soon as the water level in the lake permits, this should be thoroughly and permanently repaired in order to save this property from serious damage.

Respectfully submitted,

H. H. MILLER,	}	Electric Light
H. H. HAGAR,		
R. N. HILL,		
		Commissioners.

February 6, 1924.

REPORT OF THE

ELECTRIC LIGHT DEPARTMENT

FOR THE YEAR ENDED DECEMBER 31, 1923

To the Honorable Board of Electric Light Commissioners:

GENTLEMEN:—I submit herewith the annual report of the Burlington Electric Light Department, for the year ending December 31, 1923.

In connection herewith I wish briefly to call your attention to what has been accomplished by this department during the first four years of its power contract with the Public Electric Light Company.

The plant has cost to date \$349,921.36, and depreciation has been charged annually to the total amount of \$145,594.16, leaving the value of the plant on our books as \$204,327.20. Our net profit for 1923 amounts to \$43,749.67, or slightly more than 21 per cent. on the valuation.

The department's total indebtedness consists of the bonds amounting to \$200,000.00, due in 1934-36, and against this amount we have deposited with the City Treasurer as a sinking fund \$85,132.40, which leaves our net indebtedness \$114,867.60. This sinking fund has been accumulating in the last 3 years, and we should have no difficulty in building it up to the amount of the bonds by 1927, which would be 7 years before the first bond issue is due.

These results have not been accomplished at the expense of the plant. Most of our outside lines have been rebuilt in the last 4 years, and we have acquired all or part interest in more than 600 additional poles. We have installed 42 ornamental poles on Church Street, placed over 17,000 feet of underground conduit in our streets, added 600 H. P. to our steam boiler equipment and, in fact, improved our plant in every particular. While we have charged our plant with \$59,362.17 depreciation during the last 4 years, we have also spent \$92,374.97 in maintenance during the same period.

The coming year will be one of large expense, owing to the removal of poles and wires and installation of ornamental lights on Main Street from Battery to Winooski Avenue, but with the increased patronage of our citizens, who seem to realize more fully that this is a

city property, and therefore their property, these and other improvements can be realized, and the plant become a steadily increasing source of revenue to Burlington.

Respectfully,

M. G. CLARK,
Superintendent.

BALANCE SHEET

As to December 31, 1923

ASSETS

Plant:—

Buildings	\$ 17,379 66
Steam equipment.....	52,646 94
Electric equipment.....	34,838 46
Street light equipment.....	34,884 03
Commercial equipment.....	200,842 07
Furniture and fixtures.....	3,383 37
Tools	1,952 33
Automobiles	3,994 50

\$349,921 36

Less depreciation 145,594 16

\$204,327 20

Inventory:—

Stock of materials and supplies.....\$ 9,989 81

Accounts receivable:—

Commercial light and power.....\$16,127 17

Material and labor..... 4,680 07

\$20,807 24

Less reserve 5,000 00

\$ 15,807 24

Insurance paid in advance..... 331 68

City Treasurer: Sinking Fund..... 85,676 47

Total \$316,132 40

LIABILITIES

City Treasurer Plant Account:—

4 per cent. bonds due 1934.....	\$58,000 00
4 per cent. bonds due 1934.....	50,000 00
4 per cent. bonds due 1935.....	53,000 00
4 per cent. bonds due 1936.....	39,000 00

 \$200,000 00

Accounts Payable:— 216 03

Profit and Loss Account:—

Balance December 31, 1922.....	\$72,166 70
Add: Profit for year.....	43,749 67

 \$115,916 37

 Total\$316,132 40

 Audited and Found Correct
 ALFRED ROSE & CO.
 1-24-24
Income and Profit and Loss Statement for year ended December 31, 1923

Gross Income from Operations:—

Commercial light and power.....	\$130,887 12
Street lights	25,220 82

 \$156,107 94

Deductions from Gross Income:—

Generating expenses	\$ 46,217 24
Maintenance	17,527 13
Operating	23,253 84

 \$ 86,998 21

Net Operating Income.....	\$ 69,109 73
Add profit on sale of material.....	1,932 66
Interest received.....	938 68

 Profit before deducting interest, depreciation, etc...\$ 71,981 07

Deductions from Income:—

Bond interest	\$ 8,000 00
Bad debts.....	3,653 00
	<hr/>
	\$ 11,653 00
Net income before providing for depreciation.....	60,328 07
Less depreciation	16,578 40
	<hr/>
Net profit for year.....	\$ 43,749 67

Generating Expenses for the year ended December 31, 1923

Wages	\$ 5,750 18
Fuel	437 26
Power purchased.....	39,981 90
Supplies	47 90
	<hr/>
Total	\$ 46,217 24

Maintenance Expenses for the year ended December 31, 1923

Station Repairs:—

Buildings	\$ 930 16
Furniture and fixtures.....	94 32
Steam equipment	282 59
Electric equipment.....	463 12
Tools	298 61

Street Light Repairs:—

	\$ 2,068 80
Wire and fixtures.....	\$ 1,564 50
Lamps	1,868 01
Poles	30 00

Commercial Repairs:—

	\$ 3,462 51
Wires and fixtures	\$ 9,409 77
Poles	137 55
Meters	1,585 43
Lamps	863 07

\$ 11,995 82

Total	\$ 17,527 13
-------------	--------------

Operating Expenses for year ended December 31, 1923

Salaries	\$4,987 49
Wages	9,728 42
Office expenses.....	436 20
Advertising and canvassing.....	486 01
Pole rents	969 53
Telephone	216 80
Printing	616 27
Insurance	2,195 53
Transportation	2,046 27
Office rent	720 00
Sundries	851 32
<hr/>	
Total	\$ 23,253 84

THIRTY-FIFTH ANNUAL REPORT OF THE WATER COMMISSIONERS

To the Honorable City Council of the City of Burlington:

GENTLEMEN:—The Board of Water Commissioners herewith submit their report for the year ending December 31, 1923.

The receipts from the water rates have been \$72,399.31. The unpaid water bills, which are 71 in number, amount to \$234.49. The pumpage for the year was 503,295,000 gallons, an increase over last year of 40,622,000 gallons.

The unexpended balance of the appropriation for 1923 is \$4,660.62. This amount has been added to the Sinking Fund, making the total paid this year into the Sinking Fund, \$8,192.47.

The Commissioners cannot conclude this report without mentioning the efficient and highly intelligent work of Superintendent Charron. A Commissioner can only initiate a policy; its success or failure largely depends upon the Superintendent. Probably the test evidence of Superintendent Charron's ability is to be found in the large surplus shown in the reports for 1922 and 1923, to which the Commissioners respectfully call attention.

The bonded indebtedness of the city on account of this department is as follows:

Four per cent. bonds due in 1926.....	\$100,000 00
Four per cent. bonds due in 1928.....	51,000 00
	<hr/>
Total	\$151,000 00
Less: Sinking fund to date.....	15,628 39
	<hr/>
Total	\$135,371 61

Respectfully submitted,

JULES SIMAYS,
A. H. HEININGER,
DELL L. SANDERS,

} Water
Commissioners.

FIFTY-SEVENTH ANNUAL REPORT

OF THE

SUPERINTENDENT OF THE WATER WORKS

To the Honorable Board of Water Commissioners of the City of Burlington, Vt.:

GENTLEMEN:—The following is a statement of the receipts and disbursements of the Burlington City Water Works for the year ending December 31, 1923, as taken from the books of the office:



BALANCE SHEET AS OF DECEMBER 31, 1923

ASSETS

WATER WORKS PLANT:

Land	\$ 15,567 02
Buildings and fixtures	24,571 15
Machinery and tools.....	42,667 19
Equipment	486,372 73
Transportation equipment	2,092 50
Office furniture and fixtures.....	1,802 35

\$573,072 94

FILTRATION PLANT:

Building	\$28,186 24
Equipment	25,633 07
Tools and implements.....	118 13
Office furniture and fixtures.....	164 53

\$ 54,101 97

Total plant \$627,174 91

STOCK OF MATERIAL AND SUPPLIES.....\$ 5,473 06

UNEXPIRED INSURANCE..... 57 29

ACCOUNTS RECEIVABLE:

Meter rate service.....	\$ 234 19
Schedule rate service.....	30
Material and labor.....	1,047 68

\$ 1,282 17

City Treasurer—Sinking Fund..... 15,628.39

Total \$649,615 82

LIABILITIES

BONDS:

Water 4 per cent. due in 1926.....	\$100,000 00
Filtration 4 per cent. due in 1928.....	51,000 00

\$151,000 00

CITY TREASURER, PLANT ACCOUNT..... 476,174 91

Total capital liabilities.....\$627,174 91

SURPLUS ACCOUNT:

Balance January 1, 1923.....\$ 15,209 19

Add: Profit for year..... 13,850 38

\$ 29,059 57

Less: Increase in betterments \$4,856 41

Amount of collections over

appropriations 1,762 25

\$ 6,618 66

22,440 91

Total\$649,615 82

Audited and Found Correct

ALFRED ROSE & CO.

1-24-24



PROFIT AND LOSS STATEMENT FOR YEAR ENDING
DECEMBER 31, 1923

INCOME FROM OPERATIONS:

Meter service.....\$ 69,653 44

Schedule rate service..... 5,398 16

\$ 75,051 60

Less discount and allowances..... 2,690 46

\$ 72,361 14

DEDUCTIONS FROM GROSS INCOME:

Maintenance expense—Schedule No. 1...\$ 18,308 81

Operating expense—Schedule No. 2..... 34,728 52

\$ 53,037 33

NET INCOME FROM OPERATION.....\$ 19,323 81

ADD OTHER INCOME:

Water assessments—fines.....\$ 147 21

Profit on sale of material..... 419 36

\$ 566 57

TOTAL NET INCOME FROM ALL SOURCES.....\$ 19,890 38

DEDUCT INTEREST ON BONDS..... 6,040 00

NET PROFIT BEFORE PROVIDING FOR SINKING

FUND\$ 13,850 38

SINKING FUND REQUIREMENT: 5 per cent. of 1922

water collections.....\$ 3,531 85

NET GAIN FOR YEAR AFTER PROVIDING FOR SINK-

ING FUND.....\$ 10,318 53

MAINTENANCE EXPENSE—SCHEDULE NO. 1

GENERAL MAINTENANCE:

Reservoir, gate house and fences.....	\$ 445 66
Cement mains, branches, and gates.....	156 30
Cast iron mains, branches and gates.....	142 74
Supply pipes and valves.....	18 83
Service pipe and fittings.....	6,363 06
Hydrant equipment.....	2,375 00
Meter equipment.....	4,271 37
Tools and implements.....	950 18
Team and autos.....	729 37
Office furniture and fixtures.....	118 91

\$ 15,571 42

LOW SERVICE STATION:

Building	\$ 13 90
Engine, boiler and pumps.....	1,744 55

\$ 1,758 45

HIGH SERVICE STATION:

Building	\$ 34 54
----------------	----------

\$ 34 54

FILTRATION PLANT:

Building	\$ 277 43
Pipe and gate equipment.....	16 59
Electric equipment.....	223 11
Filter equipment.....	253 46
Laboratory equipment.....	160 82
Tools and implements.....	12 99

\$ 944 40

Total maintenance expense.....\$ 18,308 81

OPERATING EXPENSE—SCHEDULE NO. 2

LOW SERVICE STATION:

Fuel, light and power.....	\$ 9,541 25
Labor	3,240 88
Supplies	67 71

\$ 12,849 84

HIGH SERVICE STATION:

Fuel, light and power.....	\$ 867 91
Labor	1,333 21
Supplies	14 64

\$ 2,215 76

FILTRATION:

Fuel, light and power.....	\$ 1,513 57
Labor	4,024 32
Supplies	1,677 90

\$ 7,215 79

PLANT AND OFFICE GENERAL EXPENSE:

Superintendent's salary.....	\$ 2,500 00
Office salaries.....	4,220 33
Wages	2,296 06
Miscellaneous expense.....	256 63
Rent	552 50
Printing, advertising and postage.....	583 53
Insurance and telephone.....	377 71
Shop expense	868 54
Team and auto expense.....	628 88
New England Water Works Convention.....	162 95

\$12,447 13

\$ 34,728 52

RECEIPTS

FROM L. C. GRANT, CITY TREASURER:

Amount of appropriation, 1923.....\$70,637 06

Amount received from material and labor.... 4,475 62

\$ 75,112 68

CASH DISBURSEMENTS

Construction\$ 4,856 41
Maintenance 18,308 81
Operating 33,482 68
General 10,272 31
Sinking fund, 5 per
cent. requirement.... 3,531 85
Unexpended appropria-
tion 4,660 62
Balance receipts over
disbursements 1,762 25

\$76,874 93

CASH RECEIPTS

Meter assessments\$67,017 75
Schedule rates..... 5,381 56
Material and labor..... 4,475 62

\$76,874 93

SINKING FUND

Balance December 31, 1922.....\$ 7,435 92

Deposited to this fund:

August, 1923, 5 per cent. required by char-
ter 3,531 85
Unexpended balance of appropriation, 1923... 4,660 62

Total December 31, 1923.....\$ 15,628 39

CASH COLLECTIONS

From meter assessments.....	\$67,017 75
From schedule rates.....	5,381 56
Amount of appropriation 1924.....	\$ 72,399 31
From material and labor	4,475 62
	\$ 76,874 93



FIRE HYDRANTS

Number of public hydrants now in use.....	226
Number of private hydrants now in use.....	48
Total number of hydrants.....	274

Hydrants have been replaced in the following places:

- 1 at corner of Grant Street and Elmwood Avenue.
- 1 at corner of Peru and George Streets.
- 1 at corner of St. Paul and College Streets.

- 1 at foot of South Champlain Street.
- 1 at corner Bank Street and South Winooski Avenue.
- 1 at corner Pine and King Streets.
- 1 at corner Church and College Streets.
- 1 at Pumping Station.
- 1 at Hickok Co., Pine Street.

Hydrants moved to new locations as follows:

- 1 at corner of Bank and Church Streets.
- 1 at corner of Cherry and Church Streets.
- 1 at corner Bank Street and South Winooski Avenue.
- 1 at corner of Battery and Maple Streets.
- 1 at corner of Church and College Streets.
- 1 on Lake Street.
- 1 at foot of South Champlain Street.

Hydrants have been repaired in the following places:

- 1 on South Prospect Street.
- 1 at corner of Pine and Howard Streets.
- 1 at corner of Cherry and Pine Streets.
- 1 at corner of Wright and Central Avenues.
- 1 at corner of Cedar Street and Elmwood Avenue.
- 1 at corner of South Winooski Avenue and Howard Street
- 1 at corner of Sherman and Park Streets.
- 1 on North Avenue at Tunnel.

MAINS

New mains have been laid with 6-inch cast iron pipes on:

Foster Street	240 feet
Pearl Street	99 feet
South Prospect Street.....	166 feet

505 feet

REPAIRS

On cast iron pipe.....	1
On services.....	22
On hydrants.....	7
On cement mains.....	3

 LENGTH OF PIPE NOW IN USE

Cement	13,794 feet—about	2.61 miles
Cast iron..	219,360 feet—about	41.54 miles
<hr/>		
Total mains	233,154 feet—about	44.15 miles
Service pipe	143,798 feet—about	27.55 miles
Supply pipe.....	49,316 feet—about	9.34 miles

GATES

Total number of gates now in use..... 763

STAND PIPES

Two stand pipes were removed at the following places:

- 1 at corner of Cedar and Rose Streets.
- 1 on King Street between Church and St. Paul Streets.

SERVICES

Seventy-nine new services of the following sizes have been added:

2	1/2 inch
67	3/4 inch
5	1 inch
2	2 inch
1	1 1/4 inch
1	4 inch
1	6 inch

One hundred and seven services have been discontinued and replaced in the following places:

1 at 250 College Street	2 inch
1 at 34 North Prospect Street	1 1/4 inch
1 at 204 Pearl Street	1 1/4 inch
1 at 115 Cherry Street	1 inch
1 at 156 Battery Street	1 inch
1 at 32 Rose Street	1 inch
1 at 265 Colchester Avenue	1 inch

1 at 114 North Willard Street	1	inch
1 at Hyde and Archibald Synagogue	1	inch
1 at 50 Cherry Street	1	inch
1 at 469 So. Willard Street	1	inch
1 at 50 Park Street	$\frac{3}{4}$	inch
1 at 179 North Winooski Avenue	$\frac{3}{4}$	inch
1 at 245 South Champlain Street	$\frac{3}{4}$	inch
1 at Loomis and Mansfield Avenue	$\frac{3}{4}$	inch
1 at 72 Archibald Street	$\frac{3}{4}$	inch
1 at 51 North Willard Street	$\frac{3}{4}$	inch
1 at 96 Foster Street	$\frac{3}{4}$	inch
1 at 250 College Street	$\frac{3}{4}$	inch
1 at 34 North Prospect Street	$\frac{3}{4}$	inch

All others on Church, Bank and College Streets:

4 replaced by	2	inch
2 replaced by	$1\frac{1}{2}$	inch
3 replaced by	$1\frac{1}{4}$	inch
69 replaced by	1	inch
9 replaced by	$\frac{3}{4}$	inch

Fourteen services have been discontinued in the following places:

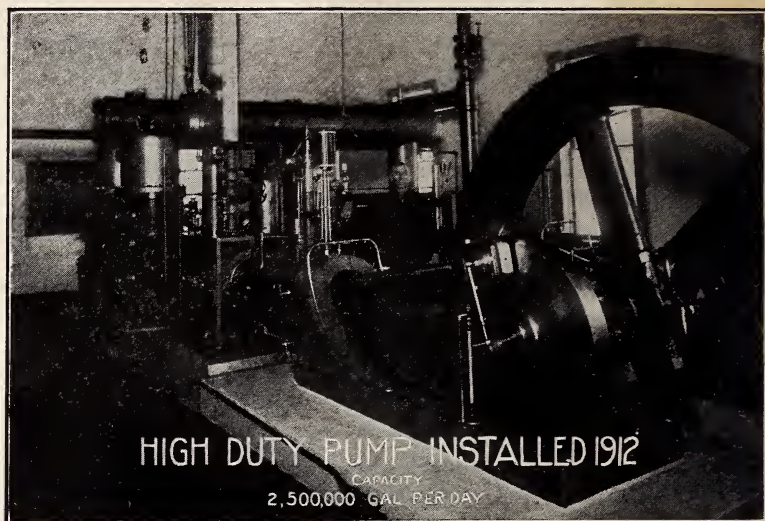
- 3 at 81 Church Street.
- 2 at Church and Cherry Streets.
- 1 at 118 Church Street.
- 1 at 27 Church Street.
- 2 at 40 Church Street.
- 1 at 23 Church Street.
- 1 at 69 Church Street.
- 1 at St. Paul and Main Streets.
- 1 at 212 College Street.

FIRE SERVICE

Two fire services have been added:

Burlington Daily News, 205 College Street.

Roman Catholic Diocese of Burlington, Vt., Pearl and Prospect Streets.



FIRE SERVICE REPAIRED

Bobbin Shop, South Champlain Street.
Vermont Chocolate Factory, Park Avenue.

HIGH SERVICE

District supplied: South side of Colchester Avenue from University Place to East Avenue, East Avenue, Main Street from Summit Street to University Place, Mansfield Avenue and from Mansfield Avenue to North Prospect Street on Loomis Street, Wilson Street and North Street to North Prospect Street, South Prospect Street south of Main Street, Summit Street, University Place, and Williston Road.

The consumption on the high service as indicated by the amount measured to consumers through meters was 28,683,700 gallons.

LOW SERVICE PUMPING STATION

WATER PUMPED

1923	
January	38,803,000
February	36,503,000
March	41,491,000
April	37,761,000
May	38,382,000
June	42,750,000
July	45,955,000
August	50,921,000
September	48,744,000
October	47,278,000
November	39,552,000
December	35,155,000
<hr/>	
Total 1923	503,295,000
Total 1922	462,673,000
<hr/>	
Increase	40,622,000
Daily average 1923.....	1,378,644
Daily average 1922.....	1,285,202
Average daily consumption per capita, 59.95 gallons.	
Average daily run, 12 hours, 16 minutes.	

METERS

One hundred and twenty-five curb and gate boxes were raised or lowered, extended and wholly or partly replaced.

The department responded to 501 calls to open or shut the stops at curb. There are 38 two-inch stand pipes available for street sprinkling. The watering troughs are inspected once a week and cleaned and are also kept clear of ice in winter.

There are now in use 4,025 meters, an increase of 99 over last year. Sixty-one meters were frozen and 1,107 were removed and replaced for other reasons, such as street work, cleaning, repairs, etc.

Four hundred and eighty-four postals were mailed to consumers, calling attention to excessive use, waste or leakage, as reported by our inspectors.

Consumption high service 1922.....29,255,200 gallons
Consumption high service 1923.....28,683,700 gallons

In 1922 our cash receipts were \$70,637.06 and \$72,399.31 in 1923, showing a gain of \$1,762.25 over the previous year. The pumpage for 1922 was 40,622,000 gallons less than in 1923, the difference being due to the increase of new buildings and extension of our permanent road work. The large mains had to be emptied in order that proper connections could be made for the replacement of old services with new ones. Practically all replacements were made on Church Street; Pearl Street from Church Street to Winooski Avenue; Bank and College Streets from St. Paul Street to South Winooski Avenue at a cost of \$4,280.00. All services were replaced with Byers genuine galvanized wrought iron pipe. Seven hydrants were moved and replaced at a cost of \$465.00. The total cost for permanent road work was \$4,745.00.

One thousand five hundred and forty-seven dollars was the approximate cost of the 79 new services added this year. We laid new mains with 6-inch cast iron pipe, jointed with Leadite as follows: Foster Street, 240 feet, Pearl Street, 99 feet, South Prospect Street, 168 feet total, 505 feet, costing \$1,288.45. The horse was replaced by an automobile truck at a cost of \$400.00. We find that we are able to give more efficient service at much less expense. One thousand six hundred dollars was expended for a new electric motor at the request of Mr. Clark, Superintendent of the Burlington Electric Light Department, which was installed at the pumping station. The gas equipment at the filter plant was replaced by new electrical equipment at a cost of \$150.00.

In September we had the honor of having the New England Water Works Convention held in our city and I wish to thank Mayor Jackson, all city officials, and the Chamber of Commerce, respectively, for their hearty cooperation in helping to make this convention such a success.

HENRY S. CHARRON,
Superintendent.

MONTHLY METER RATES

For the first 100,000 cubic feet per month 15c per 100 cubic feet.

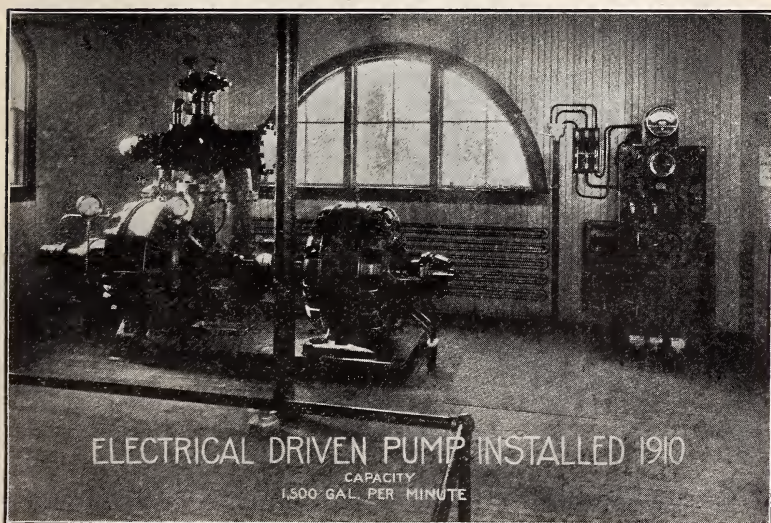
From 10,000 cubic feet to 20,000 cubic feet for each additional 100 cubic feet 11c per 100 cubic feet.

From 20,000 cubic feet to 100,000 cubic feet for each additional 100 cubic feet 8c per 100 cubic feet.

To a certain class, under certain conditions, as provided by resolution passed and approved in June, 1897, water in excess of 4,000 cubic feet per annum will be furnished at 10c per 100 cubic feet.

Over 100,000 cubic feet for each additional 100 cubic feet 6c per 100 cubic feet.

In no case shall the quarterly charge for metered water be less than one dollar and fifty cents (\$1.50), provided, however, that the annual charge for metered water shall not exceed six dollars (\$6), except when more than 4,000 cubic feet have been used.



1923

FILTRATION PLANT, BURLINGTON, VT.

SUMMARY OF RESULTS BY MONTHS

MECHANICAL OPERATION										BACTERIOLOGICAL													
Bacteria per cubic centimeter agar 24 hours at 37° C.										B. Coli Communis— 10 C. C. samples.													
Average raw.										Coagulated.		Filtered.		Number of samples.		Raw.		Coagulated.		Filtered.		Total.	
Alum in grains per gallon.										Coagulated.		Filtered.		Number of samples.		Coagulated.		Filtered.		Total.			
P. P. M.										Coagulated.		Filtered.		Number of samples.		Coagulated.		Filtered.		Total.			
Per cent. of wash water.										Coagulated.		Filtered.		Number of samples.		Coagulated.		Filtered.		Total.			
Available chlorine										Coagulated.		Filtered.		Number of samples.		Coagulated.		Filtered.		Total.			
Average run of filters.										Coagulated.		Filtered.		Number of samples.		Coagulated.		Filtered.		Total.			
Total number hours operation.										Coagulated.		Filtered.		Number of samples.		Coagulated.		Filtered.		Total.			
Total number gallons in- filtered pumped in- to mains.										Coagulated.		Filtered.		Number of samples.		Coagulated.		Filtered.		Total.			
Filter Pumps Kilowatt hours.										Coagulated.		Filtered.		Number of samples.		Coagulated.		Filtered.		Total.			
H. L. Pump Kilowatt hours.										Coagulated.		Filtered.		Number of samples.		Coagulated.		Filtered.		Total.			
Jan.	56,400	38,803,000	415.25	14.27	2.7	0.25	1.05	35	17	6	126	20	0	9	1	85	126						
Feb.	54,500	36,503,000	389.25	16.58	2.8	0.27	1.07	45	19	5	160	24	0	12	0	112	160						
Mar.	63,800	41,491,000	444.15	15.32	2.5	0.26	1.08	57	21	4	183	27	0	14	0	129	183						
Apr.	58,800	37,761,000	406.10	12.03	3.2	0.27	1.11	47	20	4	184	25	0	10	0	114	164						
May	60,500	38,382,000	414.38	10.16	3.4	0.27	1.11	44	19	4	162	27	0	15	0	104	162						
June	70,100	42,750,000	470.15	5.13	5.3	0.28	1.09	57	27	7	194	26	0	19	2	140	194						
July	71,200	45,955,000	497.35	6.31	4.1	0.26	1.06	45	27	8	196	29	0	24	2	141	196						
Aug.	81,400	50,921,000	552.55	11.6	2.6	0.27	1.11	51	20	5	227	30	0	28	3	166	227						
Sept.	77,200	48,744,000	513.55	10.53	2.3	0.25	1.02	30	14	5	210	27	0	24	3	155	210						
Oct.	69,400	46,355	47,278,000	503.40	13.14	2.2	1.08	25	12	5	202	27	0	14	0	148	202						
Nov.	61,200	39,552,000	421.45	15.44	2.1	0.26	1.06	26	11	4	175	25	0	16	9	123	175						
Dec.	57,900	35,155,000	408.00	15.37	2.1	0.26	1.07	26	14	4	162	26	0	18	8	108	162						
Total	782,400	503,295,000	5,437.58	147.34	35.3	3.17	12.91	488	221	61	2,161	313	0	203	108	14	1,525	2,161					
Ave.	65,200	42,225	41,941,250	453.10	12.16	2.9	1.07	40	18	5	180	26	0	17	9	1	127	180					

(Signed) O. A. CANNING, Engineer in Charge.

SUMMARY OF STATISTICS

FOR THE YEAR ENDING DECEMBER 31, 1923

In Form Recommended by the

NEW ENGLAND WATER WORKS ASSOCIATION

Burlington City Water Works.
Burlington, Chittenden County, Vermont.

GENERAL STATISTICS

Population by census of 1920: 22,879.
Date of construction: 1867-68.
By whom owned: City.
Source of supply: Lake Champlain—Filtered.
Mode of supply (whether gravity or pumping): Pumping.

PUMPING STATISTICS

Builders of pumping machinery: H. R. Worthington and Laidlaw-Dunn-Gordon Company.
Electricity purchased from the Municipal Electric Light Plant.
Total pumpage for the year: 503,295,000 gallons.
Average head against which pumps work: 289 feet.
Average dynamic head against which pumps work: 316 feet.

STATISTICS OF CONSUMPTION OF WATER

1. Estimated population at date.....	23,000
2. Estimated population on lines of pipe.....	23,000
3. Estimated population supplied.....	23,000
4. Total consumption for year (gallons).....	503,295,000
5. Total now in use: 44.15 miles.	
6. Gallons per day to each inhabitant.....	59.95
7. Gallons per day to each consumer.....	59.95
8. Gallons per day to each tap.....	302

STATISTICS RELATING TO DISTRIBUTION SYSTEM

MAINS

1. Kind of pipe: Cement lined, cast iron, wrought iron.
2. Sizes: From 4 to 30 inch.
3. Extended during the year: 505.
4. Discontinued: 0.
5. Total now in use: 44.15 miles.
6. Length of pipe less than 4 inches diameter: 9.34 miles.
7. Number of hydrants during the year: 0.
8. Number of hydrants (public and private) now in use: 274.
9. Number of stop gates added during the year: 12.
10. Number of stop gates now in use: 763.
11. Number of stop gates smaller than 4 inch: 88.
12. Number of blow-offs: 19.
13. Range of pressure on mains: Average 70-85 pounds.

SERVICES

14. Kind of pipe: Galvanized, cast iron and lead.
15. Sizes: $\frac{1}{2}$ to 6 inches.
16. Extended: 5,808 feet.
17. Total now in use: 27.55 miles.
18. Number of service taps added during the year: 79; discontinued: 14.
19. Number now in use: 4,546.
20. Average length of service: 54 feet.
21. Number of meters added: 99.
22. Number now in use: 4,025.
23. Percentage of services metered: 99.
24. Number of motors and elevators added: 0; discontinued: 0.
25. Number now in use: 29.

REPORT OF THE
STREET COMMISSIONERS

FOR THE YEAR ENDED DECEMBER 31, 1923

To the Honorable City Council:

MESSRS.:—The Board of Street Commissioners submit their report for the year ended Dec. 31, 1923.

RECEIPTS

Balance on hand January 1, 1923\$ 16,154 68

Received from appropriations as follows:

Street repairs	48,824 21
Sewers	8,000 00
Sprinkling	22,000 00
Bridges	1,000 00
Sidewalk, curbing and gutter	11,000 00
Snow removal	4,000 00
Quarry equipment	11,000 00
Bank Street improvement	3,500 00
Church Street sidewalk	1,700 00
Heineberg Bridge "Special"	18,000 00
Special to match State Aid	1,500 00
New motor sweeper	6,599 40

Received from State of Vermont for resurfacing.. 1,500 00

—————\$154,778 29

Received from assessments as follows:

Sidewalk, curbing and gutter	\$ 5,243 28
Church Street sidewalk	2,191 53
Bank Street improvement	967 62

—————\$ 8,402 43

Received from Material and Labor Accounts....\$ 12,025 33

—————\$ 12,025 33

—————
\$175,206 05

Less balance in Snow Removal Account at end of season June 30, 1923	\$	3 92	
		<u> </u>	\$ 3 92
			<u> </u>
			\$175,202 13

EXPENDITURES

Warrants drawn for material and labor as follows:

Streets	\$	76,073 17	
Sewers		5,652 65	
Sprinkling		14,056 34	
Bridges		169 68	
Sidewalk, curbing and gutter		14,036 59	
Snow removal		3,738 15	
Quarry equipment		10,959 04	
Bank Street improvement		4,458 21	
Church Street improvement		5,023 38	
Church Street sidewalk		3,875 35	
Heineberg Bridge		17,832 60	
Loss by sidewalk, curbing and gutter re-as- essment under New Law (authorized by City Council)		2,204 33	
		<u> </u>	\$158,079 49

Appropriations closed as follows:

Sewers	\$	2,426 10	
Sprinkling		7,943 66	
Bridges		830 32	
Sidewalk, curbing and gutter.....		2 36	
Church Street "Special"		21 97	
Bank Street improvement		9 41	
Church Street sidewalk		16 18	
Quarry equipment		40 96	
		<u> </u>	\$ 11,290 96

Appropriations open as follows:

Streets	\$ 1,858 27
Snow removal	3,806.01
Heineberg Bridge	167 40
	<hr/>
	\$ 5,831 68
	<hr/>
	\$175,202 13
Account receivable—Material and Labor Accounts	\$ 695 00
Accounts payable	143 39

Respectfully submitted,

HOWARD CRANE,	}	Board of Street Commissioners.
THOS. MAGNER,		
GEO. F. ECKHARD,		

Audited and Found Correct

ALFRED ROSE & CO.

1-24-24

REPORT OF THE SUPERINTENDENT OF STREETS

*To the Honorable Board of Street Commissioners of the City of
Burlington, Vt.:*

GENTLEMEN:—The following is the report of the Superintendent
of Streets for the year ended December 31, 1923.

RECEIPTS AND EXPENDITURES OF THE SEVERAL APPROPRIATIONS

STREETS

Balance January 1, 1923	\$ 7,761 25	
Appropriation 20% on Grand List	48,824 21	
Received from Material and Labor Accounts....	11,746 58	
Received from State of Vermont (Resurfacing) ..	1,500 00	
Appropriation to match State Aid	1,500 00	
Appropriation for motor sweeper	6,599 40	
Warrants drawn for material and labor.....		\$76,073 17
Balance December 31, 1923		1,858 27
	\$77,931.44	\$77,931 44

SEWERS

Appropriation	\$ 8,000 00	
Received from Material and Labor Accounts....	78 75	
Warrants drawn for material and labor.....		\$ 5,652 65
Balance December 31, 1923		2,426 10
	\$ 8,078 75	\$ 8,078 75

STREET DEPARTMENT

143

SPRINKLING

Appropriation	\$22,000 00	
Warrants drawn for material and labor.....		\$14,056 34
Balance December 31, 1923		7,943 66
	<u>\$22,000 00</u>	<u>\$22,000 00</u>

BRIDGES

Appropriation	\$ 1,000 00	
Warrants drawn for material and labor		\$ 169 68
Balance December 31, 1923		830 32
	<u>\$ 1,000 00</u>	<u>\$ 1,000 00</u>

SIDEWALK, CURBING AND GUTTER

Appropriation	\$11,000 00	
Received from assessments	5,243 28	
Warrants drawn for material and labor		\$14,036 59
Loss by reassessment (New Law)		2,204 33
Balance December 31, 1923		2 36
	<u>\$16,243 28</u>	<u>\$16,243 28</u>

SNOW REMOVAL

Appropriation	\$ 4,000 00	
Balance January 1, 1923	3,348 08	
Received from Material and Labor Accounts....	200 00	
Warrants drawn from January 1 to July 1, 1923		\$ 3,544 16
Warrants drawn from July 1 to December 31,		
1923		193 99
Balance of 1922 appropriation cancelled.....		3 92
Balance December 31, 1923		3,806 01
	<u>\$ 7,548 08</u>	<u>\$ 7,548 08</u>

QUARRY EQUIPMENT

Appropriation	\$11,000 00	
Warrants drawn for material and labor.....		\$10,959 04
Balance December 31, 1923		40 96
	<hr/>	<hr/>
	\$11,000 00	\$11,000 00

BANK STREET IMPROVEMENT

Appropriation	\$ 3,500 00	
Received from assessments	967 62	
Warrants drawn for material and labor.....		\$ 4,458 21
Balance December 31, 1923		9 41
	<hr/>	<hr/>
	\$ 4,467 62	\$ 4,467 62

CHURCH STREET IMPROVEMENT

Balance 1922 appropriation	\$ 5,045 35	
Warrants drawn for material and labor.....		\$ 5,023 38
Balance December 31, 1923		21 97
	<hr/>	<hr/>
	\$ 5,045 35	\$ 5,045 35

CHURCH STREET SIDEWALK

Appropriation	\$ 1,700 00	
Received from assessments	2,191 53	
Warrants drawn for material and labor.....		\$ 3,875 35
Balance December 31, 1923		16 18
	<hr/>	<hr/>
	\$ 3,891 53	\$ 3,891 53

HEINEBERG BRIDGE

Appropriation	\$18,000 00	
Warrants drawn for material and labor		\$17,832 60
Balance December 31, 1923		167 40
	<hr/>	<hr/>
	\$18,000 00	\$18,000 00

You will note from the above accounts that we closed our books this year with a balance on hand in every appropriation. This is gratifying to say the least, because several jobs have been estimated far in advance of the work and later the amount of work has been increased with no corresponding increase in the amount of the appropriation. Some work had to be held over until next year, however, in order not to overdraw. Such work will have preference next season in order of its authorization.

I will attempt to give in a few words a brief outline of the work done under each branch of this Department during the past year.

STREETS

Construction.—Class "A." There were really only two jobs constructed under this head. The first was the Lake Street-College Street job, which consisted of the construction of a standard three-inch bituminous macadam pavement on Lake Street from Main Street to College Street, also on College Street from Lake Street to the dock. This pavement was constructed on a nine inch Telford base, most of which was salvaged from the work on Church Street, broken concrete being used in place of stone to a large extent. A curb was also constructed along each side of this pavement. The second was of the same type except that salvaged paving bricks placed on end were used for base, instead of Telford in about 30% of the job. This job was located on lower Champlain Street between Maple Street and the extreme south end of the street, at the railroad crossing. The total cost of the Lake Street-College Street job, including curbing, catch-basins, manholes and pavement, was \$4,878.68. The Central Vt. Railroad Co. was assessed \$618.59 for their share of the improvement. The average cost per square yard for the pavement was \$1.38. The total cost of the Champlain Street job was \$2,073.37 or an average cost of \$0.75 per square yard for the pavement. Here, also, we used some of the salvaged curbstone from Bank Street and Church Street which was in good condition and reset it along both sides of the street, thus making quite a saving in curb costs. The bituminous materials used in Lake Street construction were tarvia "X" and in College and Champlain Streets, asphaltum binder "B."

Class "B." The only job under this class of pavement was Sherman Street between Park Street and North Champlain Street. For

details of construction see City Report for 1922 under this same class.

Resurfacing.—Two jobs of resurfacing with salvaged crushed stone taken off the construction jobs on Battery Street, South Winooski Avenue and Church Street (bond issue construction) were done, under the same specifications as noted in City Report for 1922 under this class. The streets so surfaced were: Hayward Street from Marble Avenue to Catherine Street; Marble Avenue from Pine Street to St. Paul Street. Several other streets were surfaced with cinders, where that material could be used advantageously, such as Ferguson Avenue from Richardson Street to Pine Street; Grove Street from the bridge easterly to the city limit; East Avenue from Williston Road to south end of concrete sidewalks; Luck Street from Interval Avenue to St. Mary Street; St. Louis Street from Archibald Street to Willow Street; Berry Street from Lake View Terrace to North Avenue.

Maintenance.—Our system of street maintenance as carried out through our patrol system has proven itself more of a success during the last year. We have added one more patrol to our outfit this year, so now we have four patrols, each having about eight miles of surface treated pavements to keep in constant repair, and they are doing their work well.

Street Cleaning.—We have given especial attention to this branch of the Street Department this year. After looking into the matter of modern methods of cleaning streets we decided to purchase an "Elgin Motor Pickup Sweeper." The Elgin sweeper was delivered early in the spring and as soon as the snow and ice disappeared from our streets, the sweeper was given a thorough test to see if it would meet all the requirements and do all the work for which it had been purchased. The Elgin proved to be equal to every test and it was put into regular service April 24th. From this date until December 24th the Elgin was in constant operation with the exception of stormy days, sweeping from 20 to 30 miles of 10 feet strips per day, and picking up from 20 to 50 cubic yards of street dirt, which was dumped at street intersections and carted off by a double team with a dump body wagon used entirely for this work. Daily reports were kept by the operator of the sweeper and turned in at the office every day, and from these daily reports, monthly and annual reports were made, showing the cost of every item entering into the work, and the amount of work done. During the season 17,532,547 square yards of pavement was

swept at an average cost of \$0.000228 per square yard and 4,688 cubic yards of dirt was picked up from the streets at an average cost of \$0.856 per cubic yard. The total cost of operating the Street Cleaning Department for the year, including operator with helper, gasoline, oil, repairs, new brooms, collecting and disposal of dirt, together with any extra help which may have been added when necessary, was \$5,283.52, not including depreciation and interest as compared with \$6,516.71 which is an average cost for the last two years. This shows a direct saving of \$1,233.19, but the satisfaction of having had our streets clean means even more to us from the standpoint of attractiveness and health. With an annual saving of this amount, the cost of the Elgin sweeper will be saved in about five years. The average life of the sweeper is ten years. A great saving can be made in our unit operating costs if all plank driveways are eliminated and, I believe, some action should be taken along this line, for now it takes one extra man to remove these planks in order that the sweeper may clean the gutters in those areas.

SEWERS

The only sewer constructed this year was the overflow sewer on Maple Street from Battery Street westerly to Lake Champlain. This sewer was 24 inches in diameter and 367 feet long, with a stone header constructed at its outlet. The Rutland Railroad helped to maintain their main line tracks while we were constructing the sewer under them. The sewer was heavily reinforced with concrete and steel rails where it passed under the tracks. The total cost of this construction was \$1,116.43, or an average cost of \$3.04 per lineal foot.

Several new catch-basins have been constructed this year at points where improper surface drainage was evident, and several manholes have also been built where access to the sewer was necessary or where catch-basins were installed.

The following tabulated list will show the number and location of each:

LIST OF CATCH-BASINS CONSTRUCTED DURING 1923

Name of Street	No.	Location
Berry St.	2	N. W. and S. W. corners North Avenue.
Cedar St.	2	N. E. and S. W. corners Lafountain St.
Maple St.	3	N. E., S. E. and N. W. corners Battery St.
Sherman St.	1	S. W. corners North Avenue.
Lake View Terrace	2	South end of street.
College St.	2	Opposite Austin Block.
Front St.	1	Near S. W. corner North St.
North Champlain St.	1	N. E. corner Monroe St.
Lake St.	2	South side College St.
College St.	1	S. E. corner Lake St.
College St.	2	East of Railroad Crossing.
South Champlain St.	1	Opposite entrance Rutland Freight Yard.
		—
		20

LIST OF MANHOLES CONSTRUCTED DURING 1923

Name of Street	No.	Location
Lake St.	1	South of College St.
College St.	1	East of Railroad Crossing.
South Champlain St.	1	Opposite entrance Rutland Freight Yard.
Peru St.	1	Intersection George St.
Pearl St.	1	Intersection George St.
Lake View Terrace	1	South end of street.
		—
		6

Sixty-two new sewer connections have been made for new buildings and additions to old ones.

SPRINKLING

The only sprinkling done with water this year was that done on the business sections and in connection with the operation of the Elgin street sweeper. More than 35 miles of streets were surface treated with either Tarvia "B" or Asphaltum Road Oil No. 4, using approximately 115,000 gallons of material. Our cost for this year was

about \$8,000.00 less than last year due to the lighter applications necessary, lower prices of some of the material and shorter haul of sand for covering material. This system of surface treatments is the salvation of our old water-bound macadam pavements and gravel streets and should be continued, yet care and judgment must be used in the frequency and amount of the application.

BRIDGES

Our regular maintenance work on bridges this year has been small, Potash Brook Bridge, bridge over branch of Potash Brook, and Grove Street Bridge having been replanked and others having received minor repairs.

The work on Heineberg Bridge which was done by James E. Cashman under the direction of the City Engineer was one of the most important construction jobs of the year.

A new heavily reinforced concrete pier was constructed on a spread footing of heavy rip-rap and steel I-beams, using the old stone pier as a core. A heavy steel ice-breaker was built into the concrete pier on the up-stream and all old timbers were either removed or replaced with new at the top of the pier. All steel tension rods which showed signs of weakness were removed and repaired, a new roof was built to replace that portion which was blown away during the heavy wind storm of last summer. New splices were made for the ends of the main chords on the Burlington end of the bridge, together with an additional system of bracing for the same end of the structure. The abutment on the Burlington end of the bridge was also repaired with concrete and new guard rails were erected at both ends of the bridge. A hub-guard was installed on both sides of the bridge to prevent accidents by running into the timbers when meeting a car or team inside the bridge. Many other minor repairs and improvements were made and now we believe the bridge to be in first-class condition and safe for many years.

The Town of Colchester will pay for her share of the cost of this improvement according to the ratio of our Grand Lists.

SIDEWALK, CURBING AND GUTTERS

During the past year we have constructed over 14,801 lineal feet of concrete sidewalks, 8,922 lineal feet of concrete curbing and 2,476

lineal feet of concrete gutters, including all work done by private parties under the supervision of this Department. Some of our contracts had to be held up until next spring owing to the shortage of funds for this work.

The regular appropriation for this work should be increased if possible for the coming year.

Sidewalks and curbings have also been constructed under special appropriations on Church Street and Bank Street and the appearance of those streets has been very much improved thereby.

SNOW REMOVAL

The matter of snow removal is becoming nearly as important as road construction in some sections of the country and it is well for us to consider the best methods of keeping our streets open during the winter months. Our appropriation for this work is small, yet we have been able to keep within its limits as our account shows.

STONE QUARRY

We now have one of the best equipped and most up-to-date stone quarry plants in any New England city. The quarry site was purchased from the Mary Fletcher Hospital and is situated in the Town of South Burlington, about 1,500 feet south of the Williston Road, nearly opposite the hospital farm buildings, and contains about six acres. We have a storage bin which will hold 500 tons of crushed stone; an "Acme" stone crusher (size 12" x 20" No. 9—A. A.) which is capable of crushing from 135 to 150 tons per day; a motor-house with a 40 horsepower motor for running the crusher; a compressor house and blacksmith shop combined which houses our Ingersol-Rand air compressor (Imperial type, size 12" x 7½" x 12") which is run by a 57 horsepower motor and furnishes compressed air to run our two jack-hammer drills, drill sharpener and forge. The machinery was put into operation late in the summer, but we quarried and crushed over 3,000 tons of stone and have about 1,000 tons of stone quarried ready for the crusher when we start operating next spring. The stone is a hard limestone and very well suited to our needs. With this equipment we will be able to cut down our unit costs in construction and make our money go farther in the future. We should have a truck

for hauling our stone from the quarry to the job, however, as the haul is too long to make team work economical. We should also have city water supply as it is very unsatisfactory to have to haul all water for drinking purposes as well as for the cooling system, clear from town as we have been doing. I would recommend that a set of scales be installed at the plant in order to have an exact check on all stone used by the city on different jobs.

As to the cost of quarrying and crushing our own stone, I do not feel that we have operated our plant long enough to get a fair average of the unit cost, but I do feel that the results we have thus far obtained, justify the expenditure of money necessary to put this plant into operation.

In closing, I wish to thank the members of the Board of Street Commissioners as well as all other city officials and citizens of Burlington who have cooperated with me in doing the work of this Department during the past year.

Respectfully submitted,

GEO C. STANLEY,

Superintendent of Streets.



DECEASED

JANUARY TWENTY-FIFTH

NINETEEN HUNDRED TWENTY-FOUR

DANIEL AUGUSTUS SHEA, M. D.

MEMBER ADVISORY BOARD

PERMANENT ROAD IMPROVEMENT

FROM NINETEEN HUNDRED TWENTY-ONE

REPORT OF THE CITY ENGINEER

To the Honorable City Council:

GENTLEMEN:—The following is the report of the City Engineer for the year ended December 31, 1923.

During the past year proper lines and grades have been given for use in constructing sidewalks, curbing and gutters on the several streets as follows:

Street and Location	Lin. ft. sidewalks	Lin. ft. curbing	Lin. ft. gutters
Church—Both sides—Main to Pearl.....	3,162	3,162	.....
Pearl—South side—Church easterly.....	84	84	.....
Bank—Both sides—Winooski Ave to St. Paul	1,454	1,454	.....
Sherman—Both sides—Champlain to Park	743	661	748
St. Paul—West side—Bank to Cherry.....	377	.....	.....
St. Paul—East side—Spruce to S. Wi- nooski Ave.	979	1,155	1,155
Henry—Both sides—Willard to Prospect.	1,930	.....	.....
Weston—West side—Henry southerly....	50	.....	.....
N. Winooski Ave.—East side—Archibald to Hyde	772	.....	.....
Luck—Both sides—Interval Ave. to St. Mary's	522	555	573
S. Union—West side—Howard northerly..	224	.....	.....
S. Union—East side—South line Parkhill's land to north lines of Hill's land....	150	.....	.....
Main—Both sides—S. Union to S. Wi- nooski Ave	1,059	19	.....
S. Winooski Ave.—West side—Spruce to St. Paul	815	.....	.....
Buell—North side—Union to Enright's land	525	.....	.....

Cliff—South side—in front of No. 45.....	50	.....	.....
Shelburne—West side—No. 261 to No. 281	300	.....	.....
Park Ave.—South side—in front of No. —	70	.....	.....
Cherry—North side—St. Paul westerly..	270	.....	.....
Spruce Court—Both sides—entire length.	340	.....	.....
Lake—Both sides—Main to College.....	500	.....	.....
College—Both sides—Lake to Dock.....	492	.....	.....
S. Champlain—Both sides—Maple to Rail- way Crossing	500	.....	.....
S. Union—West side—northerly from No. 415	355	.....	.....
S. Union—East side—in front of No. 406.	72	.....	.....
N. Willard—East side—Pomeroy northerly	700	.....	.....
S. Winooski Ave.—West side—No. 275...	104	.....	.....
S. Willard—West side—No. 419.....	70	.....	.....
N. Champlain—West side—N. W. corner Sherman	80	.....	.....
Elmwood Ave.—West side—No. 31.....	52	.....	.....
School—East side—No. 70, No. 72, No. 74.	50	.....	.....
Green—East side—No. 22, No. 24, No. 26.	70	.....	.....
Mechanics—South side—Lanou Block....	94	.....	.....
College—South side—No. 395	75	.....	.....
Adams—South side—No. 59, No. 63.....	55	.....	.....
Peru—South side—No. 21.....	88	.....	.....
Totals	14,801	8,922	2,476

The above list includes all sidewalk, curbing and gutter work constructed during the year, whether it was paid for by the city or by private individuals. In all cases the work was under direct supervision of the City Engineer or his assistant.

After completion of all work contracted for by the city, assessment maps were prepared showing the amounts to be paid by the city and those to be assessed against the property holders, after which citations were prepared and assessments levied.

The following tabulated statements of the work completed on the streets and sewers is based on the previous reports of the City Engineer. All items of construction not found in this list can be found on the accompanying construction map which is a part of this report.

TOTAL LENGTH OF SEWERS						
Size	Vitrified Monolithic					Total
	Cement feet	Brick feet	pipe feet	concrete feet	Stone feet	
6-inch	....	....	1,783	....	....	1,783
8-inch	365	....	25,949	....	....	26,314
10-inch	....	....	24,561	....	....	24,561
12-inch	9,273	....	69,983	....	....	79,256
15-inch	....	976	17,643	....	....	18,619
18-inch	2,713	1,788	12,599	....	....	17,100
20-inch	....	....	2,273	....	....	2,273
24-inch	360	1,748	3,692	....	....	5,800
30-inch	....	2,621	....	....	....	2,621
36-inch	....	5,025	....	55	....	5,080
36x48-inch	....	....	....	....	1,600	1,600
48-inch	....	1,048	....	....	....	1,048
60-inch	....	125	....	....	....	125
72-inch	....	600	....	....	....	600
Totals	12,711	13,931	158,483	55	1,600	186,780

The total length of sewers is equal to 35,377 miles.

CHARACTER OF WORK

	No.	Total in miles
Length of walk flagged and curbed with stone....	....	3.777
Length of tar-concrete walk curbed with stone...	....	21.584
Length of earth or gravel walk curbed with stone	....	6.418
Length of tar-concrete walk without curb.....	....	1.449
Length of cement walk without curb .....	....	1.816
Length of cement walk and curb.....	....	11.917
Length of cement walk .....	....	27.155
Length of cement curb .....	....	12.889
Length of cement gutter .....	....	6.796
Number of cement crossings	29	.....
Number of brick crossings	21	.....
Number of tar-concrete crossings	85	.....
Number of stone crossings	150	.....
Number of sewer connections since 1887.....	2,483	.....

In accordance with an ordinance relating to the inspection of culverts and bridges, I have inspected all bridges and culverts twice during the year and reports on same have been submitted to the Board of Aldermen and the Board of Street Commissioners. A detailed account of the condition and repairs made to Heineberg Bridge may be found in the report of the Superintendent of Streets. The system of Bench Marks and Street Lines has been furthered to some extent during the past year and surveys of property acquired by the city have been made and maps of same have been filed in the Book of Land Records of the City of Burlington at the Office of the City Clerk.

Surveys and other work of an engineering character have been done for the different city departments whenever request has been made.

The matter of house numbering has been completed this year and we now have a system whereby the Building Inspector reports to the City Engineer all permits granted which necessitate new numbers, thus keeping all houses and buildings correctly numbered.

The Construction Map which accompanies this report has been brought up-to-date and all construction work done during the past year has been entered thereon. By comparing this map with the map of last year you can easily visualize the amount of construction work accomplished.

Respectfully submitted,

GEO. C. STANLEY,

City Engineer.

REPORT OF THE
FIRE COMMISSIONERS

DECEMBER 31, 1923.

To the Honorable City Council of the City of Burlington:

GENTLEMEN:—In compliance with the City Ordinance, we submit the Fire Commissioners' report for the year ending December 31, 1923.

The appropriation for maintenance was \$50,500; expenditures \$51,199.15; sale of old car and junk \$223.54; making an overdraft of \$476.03.

For an itemized account and the working of the department, see Chief Engineer Stockwell's report.

In making our estimate for 1924 appropriation, we have to meet these conditions: There are three firemen to be placed on the "Pension Roll," we must have three men to take their places, also three men for the new aerial truck. This calls for an appropriation of about \$63,000. (Pay-roll \$52,500; running expenses \$10,500.)

An appropriation of \$12,000, for our most important need, will buy another combination pumper to place at Station No. 1, moving the American LaFrance truck to Station No. 3. This will motorize the department, giving us the most efficient department in the northern part of the country.

The chief's suggestion that the city purchase a Ford truck for the joint use of Fire and Police Electric Systems, is a good one and should be adopted at once.

We still need and want a new Central Fire Station.

With appreciation for the support given us, this report is submitted.

F. E. PERKINS,	}	Board of Fire Commissioners.
F. E. MORGAN,		
H. C. WHEELOCK,		

FIFTY-EIGHTH ANNUAL REPORT
OF THE
CHIEF ENGINEER FIRE DEPARTMENT

To the Honorable Board of Fire Commissioners of the City of Burlington:

GENTLEMEN:—According to the City Ordinance, I have the honor to submit to you the fifty-eighth annual report of the Fire Department of the City of Burlington for the year ending December 31, 1923.

MANUAL FORCE

The manual force consists of twenty-nine permanent men, one chief engineer, one assistant engineer, five captains, four chauffeurs, two drivers and sixteen hose and ladder men, one member retired and on pension.

HOUSES

The city owns four fire houses, Fire Headquarters Station No. 1, 135 Church Street, with offices of chief engineer, assistant engineer, superintendent of fire alarm and inspector of wires, switchboard repeater and batteries for fire alarm system.

Station No. 2, 120 North Champlain St.

Station No. 3, 16 Mansfield Ave.

Station No. 4, 132 South Winooski Ave.

APPARATUS

The department has in service for extinguishing fires:

Station No. 1. One American LaFrance auto, Type 5, No. 10 combination with one forty-gallon chemical tank, two hundred and fifty feet of chemical hose, eight hundred feet of two and one-half inch regulation double jacket rubber-lined hose, one Draeger and one LaFrance smoke protector, one life net and all necessary tools and

equipment for the extinguishing of fires. One Segrave 750-gallon pump—130 horse power, twelve hundred feet of two and one-half inch regulation double jacket rubber-lined hose, one American LaFrance smoke protector, and all necessary tools and equipment.

Station No. 2 has one two-horse drawn combination wagon with two thirty-gallon chemical tanks, two thousand feet of two and one-half inch regulation double jacket rubber-lined hose, two hundred feet of chemical hose, with all necessary tools and equipment.

Station No. 3 has one Selden combination auto truck with one forty-gallon chemical tank, two hundred feet of chemical hose, two thousand feet of two and one-half inch regulation double jacket rubber-lined hose, one Hart turret pipe mounted on auto and all necessary tools and equipment.

Station No. 4 has one two-horse drawn Segrave City Service hook and ladder truck with three hundred and twenty feet of ladders, sixty-five feet the longest.

The chief's car is housed at old Fire Station No. 5, South Union Street, with one Draeger pulmotor. The department has also one exercise wagon, two two-horse drawn sleighs, one second size steam fire engine, sixteen two and one-half gallon hand extinguishers and two Pyrene guns.

FIRE ALARM SYSTEM

The fire alarm system is of the Gamwell make and consists of one six-circuit repeater, one six-circuit switchboard, one hundred and fifty-six cells, five indicators, six tappers, thirty miles of aerial wire and one mile underground in lead cable with seventy-one street boxes.

HOSE

The department has on hand nine thousand feet of two and one-half inch, double jacket, rubber-lined regulation hose in good condition and nine hundred feet in poor condition, six hundred feet of three-quarter inch chemical hose in good condition.

HARNESSES

The harnesses in the department are in good condition.

HORSES

The department has four horses (ages from seventeen to twenty-five). The four have been condemned by the veterinary as unsafe and unfit for duty.

ALARMS

During the year your department responded to one hundred and sixty alarms, an increase of fifteen over the previous year. Of these, thirty-two were bell alarms, and one hundred twenty-eight were still alarms. The department responded to twelve requests for assistance from other towns, South Burlington, five calls; Shelburne, three calls; Colchester, two calls; North Williston, one call; and Winooski, one call.

COST OF MAINTAINING THE DEPARTMENT

The cost of maintaining the department the past year was \$51,199.57. The appropriation was \$50,500.00. Sale of junk and chief's old car, \$223.54; total, \$50,723.54. Monthly statements, \$9,358.42; regular men's pay-roll, \$41,841.15, leaving an overdraft of \$476.03.

RECOMMENDATIONS

I would recommend for the improvement and efficiency of the department, which I trust will meet with your approval, that the city purchase and install one new auto combination truck to take the place of the present horse-drawn apparatus at Station No. 2. By so doing your department would be entirely motorized, which means economy and efficiency.

That the city purchase and install for the use of the Superintendent of the Fire Alarm System and Police System a Ford auto truck to be paid for jointly by each department, same to be kept at Fire Headquarters, for his use.

I recommend that the department purchase one thousand feet of hose each year.

I recommend that the city purchase and install five fire alarm boxes to be located on the following streets: Corner of Pine and Cherry Streets, corner of North and Hyde Streets, corner of Pearl and Williams Streets, corner of Foster and Shelburne Streets, and the corner of North Willard and Pomeroy Streets.

I recommend that the city build a new central fire station to be located in the center of the city, to house the apparatus at Fire Station No. 1, also the new aerial truck, also a separate fireproof building for your fire alarm system, repeater, switchboard and batteries.

I recommend that a drill tower be built at Fire Station No. 3, Mansfield Avenue, such as other cities have, where the men could be trained in the use of all ladders and other fire appliances, connected with the Fire Department.

I recommend that hereafter, when the Water Department has to lay new water mains that the pipe used shall be not less than six inch; that no more four inch mains be used in the city.

REMARKS

Your department responded to one hundred and sixty alarms during the year. The amount of insurance paid by the insurance agencies for fires attended by your department, in the city, was \$22,128.65, and insurance paid on fires that department knew nothing of was \$1,181.07, making a total amount of \$23,309.72, for the past year.

The city purchased a new chief's car which was greatly needed, as the old car had been in service since May 30, 1913, and was unsafe and unreliable.

On September 15th the Board of Fire Commissioners signed a contract with the Segrave Co. of Columbus, Ohio, for an 85-foot aerial tractor-drawn hook and ladder truck. The main ladder is eighty-five feet long, with a three-inch hose and Morse ladder pipe attached, meaning that ladder can be used as a water tower. There is also three hundred and sixty feet of ladders, including extension, wall, and roof. All necessary tools and equipment. This piece of apparatus does away with one pair of horses, and means more efficiency and economy.

I should like to draw your attention to Chapter 23, Section 3 of the City Ordinances in the Fire Districts and Regulation of Buildings. I do not consider a frame building with outer walls covered with galvanized iron as fireproof. I think that the Building Inspector should refuse any and all permits for such kind of construction in the inner fire district.

The department has to purchase seven hundred feet of four wire cable for underground, four hundred feet for Pearl Street, from head of Church to Elmwood Avenue, one hundred feet from northeast corner

of Main Street, to southeast corner of Main Street, and two hundred feet on Battery Street, from northeast corner to southeast corner. This is to conform with the resolution to take down all overhead or aerial wires on these streets. The department will have to purchase one new Gamwell fire alarm post for corner of Main and Pine Streets.

STATION NO. 1, LOCATED 135 CHURCH STREET

FIRE HEADQUARTERS

C. D. Stockwell, Chief, 469 S. Union St., appointed April 25, 1904
W. E. Carty, Asst. Chief, 73 George St., appointed November 1, 1904

Name	Position	Residence	When appointed
P. C. Ashline.....	Captain	63 George St.....	May 17, 1909
Geo. McCuen.....	Captain	4 Pine Pl.....	Apr. 27, 1903
S. E. Lauzon.....	Chauffeur	54 Clymer St.....	Apr. 1, 1908
E. Sutton	Chauffeur	182 N. Champlain St...	Oct. 20, 1917
A. J. Lauzon.....	Chauffeur	58 Hyde St.....	Aug. 2, 1912
B. Mills	Pipeman	26 North Ave.....	Feb. 4, 1915
A. Brockney.....	Pipeman	33 Blodgett St.....	June 4, 1917
C. Levee.....	Pipeman	7 Allen St.....	Aug. 18, 1912
F. Deegan.....	Pipeman	27 N. Champlain St...	Apr. 17, 1920
F. Whitehouse...	Pipeman	30 Washington St...	July 7, 1920
B. Francis.....	Pipeman	168 N. Winooski Ave...	Feb. 4, 1921
P. Francis.....	Pipeman	193 Park St.....	May 28, 1920
T. Bisette.....	Pipeman	57 Rose St.....	
J. P. Murphy.....	Pipeman	Fire Station No. 2, N. Champlain St...	Aug. 1, 1921
K. Partlow.....	Pipeman	Cor. Grant & Clark....	Nov.

STATION NO. 2, 120 N. CHAMPLAIN STREET

M. Lynch.....	Captain	118 N. Champlain St...	Mar. 21, 1895
E. Lynch.....	Driver	66 North Ave.....	Mar. 21, 1895
T. Finnerin.....	Pipeman	216 Park St.....	Dec. 29, 1916
J. Lefebvre.....	Pipeman	329 N. Winooski Ave...	Dec. 3, 1917

STATION NO. 3, 16 MANSFIELD AVENUE

Geo. Lamudge ...	Captain	.....	37 Mansfield Ave.....	Feb.	13,	1911
J. Gagnon	Chauffeur	.....	183 S. Champlain St...	Dec.	26,	1916
C. Ouimette.....	Pipeman	.....	41 Peru St.....	Mar.	20,	1917
P. Cota.....	Pipeman	.....	317 N. Winooski Ave...	Feb.	4,	1921

STATION NO. 4, 132 S. WINOOSKI AVENUE

Geo. L. Neal.....	Captain	.....	62 N. Union St.....	May	15,	1909
E. Lafayette.....	Driver	.....	48 Elmwood Ave.	Sept.	5,	1906
J. Liberty	Ladderman	...	15 Converse Ct.....	Oct.	2,	1902
F. Poirior	Ladderman	...	3 N. Champlain St...	Feb.	15,	1918
W. J. Brown.....	Retired on Pension	.....		Mar.	20,	1895

In closing the fifty-eighth annual report I desire to extend to the Board of Fire Commissioners, the City Council, the Board of Finance, officers and members of the department, also to the Police Department generally, an expression of appreciation of the efficient service rendered at all times.

Respectfully submitted,

CARL D. STOCKWELL,

Chief Fire Department.

Handwritten signature: *Stemag*

FIRES AND LOSSES FOR 1923

	\$1,293,200.00	440,800.00	752,400.00	
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CARL D. STOCKWELL

REPORT OF THE
FIRE WARDEN

To the Honorable City Council of the City of Burlington:

GENTLEMEN:—I have the honor herewith to submit the annual report of the Fire Warden for the year ending December 31, 1923, being a complete report of inspections made of property and surroundings.

In the mercantile district inspections have been made once each week, the outer districts have been thoroughly inspected, complaints promptly attended to and accurate records kept of same.

There have been thirty-eight hundred inspections made during the year.

In conclusion, I extend my thanks to His Honor, Mayor J. Holmes Jackson, the Board of Aldermen and deputies for the favorable response to such requests as I have made and to all others who have in any way assisted me in my duties in this office.

Respectfully submitted,

CARL D. STOCKWELL,

Fire Warden.

REPORT OF THE
WIRE INSPECTOR

To the Honorable Mayor and Board of Aldermen:

GENTLEMEN:—I herewith submit to you my fourteenth annual report as Wire Inspector for the year ending December 31, 1923, as follows:

Number permits for wiring	326
Number permits for service and meters.....	286
<hr/>	
Total number permits granted.....	512
Total number lights wired in 1923	3,008
Telephone and other signal devices.....	845

During the year I have reported to the various companies having pole lines in the city, 23 defects which have been promptly attended to.

In closing, I wish to again call your attention to a former recommendation in regard to the licensing of all competent wiremen, thus doing away with much hazardous wiring which does not get to the attention of your inspector.

I would also recommend that a light truck be furnished your inspector so that he can get to all the outlying jobs and also attend to his other duties on the Fire Alarm and Police Signal Systems.

For the courteous treatment which I have received during the year, I wish to tender my thanks.

Respectfully submitted,

E. K. PRESSEY,
Wire Inspector.

REPORT OF THE BUILDING INSPECTOR

To the Honorable City Council:

GENTLEMEN:—I herewith submit to you my report as Inspector of Buildings from January 1, 1923, to December 31, 1923.

Permits for new houses	54
Permits for new garages.....	120
Permits for new barns	4
Permits for new piazzas	42
Permits for new poultry houses	7
Permits for new stores	3
Permits for new store fronts	3
Permits for new storage buildings	3
Permits for new sleeping porches.....	10
Permits for additions and remodeling.....	72
Permits for new school building.....	
Permits for St. Mary's Academy.....	1
Permits for DeGoesbriand Hospital	1
Total	320

Respectfully submitted,

WALTER G. DURFEY,

Inspector of Buildings.

REST ROOM

To the Honorable Mayor, the City Council, City of Burlington:

GENTLEMEN:—The 1923 report of the Women's and Children's Rest Room can be summed up in a very few words. The Rooms are becoming more and more beneficial to a great number of people. This is especially noticeable during the summer months, when the tourists and shoppers come from other towns and states. During this season thousands visit the Rooms.

There are no complaints, but there are many compliments concerning the efficient way in which the matron, Mrs. Jennie Delorme, carries on the work.

The Rooms have been thoroughly renovated, the expense being paid from the "Mite Box."

Respectfully submitted,

MRS. B. H. STONE,
President Rest Room Association.

REPORT OF THE
CITY TREASURER

ON ACCOUNT OF THE

LAKE VIEW, ELMWOOD AND GREEN MOUNT CEMETERIES

For the Year Ending December 31, 1923

To the City Council of the City of Burlington:

GENTLEMEN:—I herewith hand you a statement of the receipts and disbursements on account of Lake View, Elmwood and Green Mount Cemeteries for the year ended December 31, 1923, together with a list of the trust funds:

LAKE VIEW CEMETERY

RECEIPTS

Balance January 1, 1923	\$ 1,716 87
From Commissioners	8,063 07
Interest on trust funds	2,350 72
Transfer on account of labor	1,100 00
	<hr/>
	\$ 13,230 66

EXPENDITURES

Orders of Commissioners	\$ 12,411 89
Balance January 1, 1924	818 77
	<hr/>
	\$ 13,230 66

ELMWOOD CEMETERY

RECEIPTS

Balance January 1, 1923	\$	14 48	
From Commissioners		126 03	
Interest on trust funds		764 52	
			\$ 905 03

EXPENDITURES

Orders of Commissioners	\$	716 54	
Balance January 1, 1924		188 49	
			\$ 905 03

GREEN MOUNT

RECEIPTS

Balance January 1, 1923	\$	1,529 44	
From Commissioners		1,733 76	
Interest on trust funds		650 52	
			\$ 3,913 72

DISBURSEMENTS

Orders of Commissioners	\$	1,556 11	
Transfer on account of labor		1,100 00	
Balance January 1, 1924		1,257 61	
			\$ 3,913 72

There are held by the Treasurer securities and investments covering the following trust funds:

LAKE VIEW CEMETERY

Balance January 1, 1923\$ 46,582 30

Additions in 1923

C. S. Field	\$ 100 00
S. Haselton	200 00
R. E. Weise	200 00
C. H. Converse	100 00
F. P. Cobb	75 00
Foy & Bensley	100 00
W. B. Craven	50 00
L. M. Hagar	150 00
Joseph Auld	100 00
Charles Wells	150 00
A. R. Thayer	50 00
C. P. Morse	250 00
H. P. Hickok	200 00
T. W. Goodwin	50 00
H. S. Pache	50 00
L. C. Grant	100 00
J. H. Middlebrook	100 00
M. Noyes	200 00
S. Nichols	200 00
G. E. Hack	100 00
F. Johonnott	150 00

\$ 49,257 30

ELMWOOD CEMETERY

Balance January 1, 1923\$ 17,835 93

Additions in 1923

S. Wardlow	\$ 50 00
H. H. Adams	50 00
J. L. Latham	100 00
R. F. Staniford	100 00

\$ 18,135 93

GREEN MOUNT CEMETERY

Balance January 1, 1923\$ 10,720 24

Additions in 1923

J. F. Dyke	\$ 150 00
M. Larock	50 00
L. B. Willard	100 00
E. A. Heath	200 00
Stinson and Mix	200 00
H. W. Smith	100 00
G. L. Lane	100 00

\$ 11,620 24

REPORT OF THE
CITY TREASURER

For the Year Ended December 31, 1923

To the City Council of the City of Burlington:

GENTLEMEN:—I herewith present to you my report as City Treasurer from January 1 to December 31, inclusive.

RECEIPTS

Balance January 1, 1923	\$ 74,163 95
Received from all sources	1,208,079 75
	<hr/>
	\$1,282,243 70

DISBURSEMENTS

Paid on all accounts	\$1,217,055 82
Balance December 31, 1923	65,187 88
	<hr/>
	\$1,282,243 70

For the details of the transactions I would respectfully refer you to the statements of the several departments.

Respectfully submitted,

L. C. GRANT,
City Treasurer.

COMFORT STATION

RECEIPTS

Appropriation	\$ 900 00
---------------------	-----------

EXPENDITURES

Janitor	\$ 756 00
Supplies and lights	96 48
Unexpended balance	47 52
	<hr/>
	\$ 900 00

REST ROOM

RECEIPTS

Appropriation	\$	750 00
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EXPENDITURES

Matron	\$	480 00
Assistant		120 00
Supplies and lights		63 40
Unexpended balance		86 60
		<hr/>
	\$	750 00

COSTS AND FINES

RECEIPTS

City Court	\$	77 49
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EXPENDITURES

Transferred to appropriations	\$	77 49
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ELECTRIC LIGHT—CURRENT

RECEIPTS

From Superintendent	\$167,961 32
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EXPENDITURES

Paid as per vouchers	\$110,113 36
Applied to reduce plant account	20,839 83
Sinking Fund	37,008 13
	<hr/>
	\$167,961 32

ELECTRIC PLANT

Balance January 1, 1923	\$200,000 00
Paid as per vouchers	20,839 83
	<hr/>
	\$220,839 83

TREASURY DEPARTMENT

173

Amount applied from earnings of the current de-	
partment in 1923	\$ 20,839 83
Balance January 1, 1924	200,000 00
	<hr/>
	\$220,839 83

FIRE

RECEIPTS

Appropriation	\$ 50,500 00
Supplies sold	223 54
Overdraft	476 03
	<hr/>
	\$ 51,199 57

DISBURSEMENTS

Salaries	\$ 41,836 85
Coal	2,943 98
Repairs	682 17
Gasoline and oil	793 78
Hay and grain	634 07
Laundry	155 24
Lights	206 65
Telephones	178 65
Water	62 90
Uniforms	1,145 75
Shoeing	143 31
Hose	900 00
Supplies	1,516 22
	<hr/>
	\$ 51,199 57

LOUISA HOWARD FUND

RECEIPTS

Balance January 1, 1923	\$ 1,587 50
Interest	72 24
	<hr/>
	\$ 1,659 74

DISBURSEMENTS

Deposited in Burlington Savings Bank.....	\$ 1,659 74
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FIREMEN'S RELIEF FUND

RECEIPTS

Balance January 1, 1923	\$ 2,197 53
Donations	325 00
Interest	90 09
	<hr/>
	\$ 2,612 62

DISBURSEMENTS

Paid benefits	\$ 6 00
Deposited in Home Savings Bank.....	2,606 62
	<hr/>
	\$ 2,612 62

HEALTH

RECEIPTS

Appropriation	\$ 6,000 00
Cash	12 00
	<hr/>
	\$ 6,012 00

DISBURSEMENTS

Health officer, salary and expenses	\$ 2,474 04
Quarantine expenses	655 27
Labor at dumps	989 33
Registration fee	474 50
Supplies	581 31
Unexpended balance	837 55
	<hr/>
	\$ 6,012 00

GARBAGE COLLECTION

RECEIPTS

Appropriation	\$ 8,000 00
Sale of garbage	200 00
Cash	3 00
	<hr/>
	\$ 8,203 00

DISBURSEMENTS

Labor	\$ 6,218 85
Feed for horses	691 19
Horse	135 00
Veterinary services	38 00
Supplies and repairs	715 23
Unexpended balance	404 73
	<hr/>
	\$ 8,203 00

VISITING NURSES' ASSOCIATION

RECEIPTS

Appropriation	\$ 3,000 00
---------------------	-------------

DISBURSEMENTS

Nurses and supplies	\$ 2,743 75
Unexpended balance	256 25
	<hr/>
	\$ 3,000 00

INTEREST

RECEIPTS

Appropriation	\$ 22,000 00
Water Department	9,571 85
Electric Department	7,061 32
Street assessments	167 93
	<hr/>
	\$ 38,801 10

DISBURSEMENTS

U. S. Deposit money	\$ 1,814 65
Loomis fund	555 63
Bonds	29,725 00
Loans	2,128 90
Outstanding coupons	860 00
Unexpended balance	3,716 92

\$ 38,801 10

INCIDENTALS

RECEIPTS

Appropriation	\$ 21,000 00
---------------------	--------------

DISBURSEMENTS

Salaries	\$ 2,533 50
Building Inspector	312 83
Election expenses	1,452 17
Constable	300 00
Auditors	817 98
Lights	520 23
Bonds for officers	187 50
Telephones	179 63
Pound-keeper	60 00
Assessors	2,654 33
Silent police	1,109 89
Decoration Day	100 00
Building at North Beach	1,355 84
Transfer to Church Street	2,000 00
Water for troughs	350 00
Legal services	1,826 36
Printing, advertising and supplies	4,911 16
Unexpended balance	328 58

\$ 21,000 00

LIBRARY

RECEIPTS

Appropriation	\$ 7,270 00	
Interest	555 63	
		\$ 7,825 63

DISBURSEMENTS

Salaries	\$ 5,622 60	
Fuel	1,259 27	
Lights	98 23	
Telephone	27 90	
Water	5 70	
Binding	116 41	
Repairs	203 02	
Supplies	177 18	
Unexpended balance	315 32	
		\$ 7,825 63

LICENSES

RECEIPTS

From City Clerk	\$ 2,632 00
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DISBURSEMENTS

Transferred to appropriations	\$ 2,632 00
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DOG LICENSES

RECEIPTS

From City Clerk	\$ 1,652 10
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DISBURSEMENTS

Disposing of unlicensed dogs	\$ 164 00	
Transferred to appropriations	1,488 10	
		\$ 1,652 10

PARKS

RECEIPTS

Appropriation	\$ 11,080 00
From Commissioners	484 25
Overdraft	23 16
	<hr/>
	\$ 11,587 41

DISBURSEMENTS

Mary E. Arthur note and interest	\$ 1,054 00
Vouchers approved by Commissioners	10,533 41
	<hr/>
	\$ 11,587 41

POLICE

RECEIPTS

Appropriation	\$ 40,000 00
Officers' fees	671 24
	<hr/>
	\$ 40,671 24

DISBURSEMENTS

Pay-rolls	\$ 35,662 90
Telephones	155 96
Telegrams	162 19
Lights	164 19
Gasoline and oil	243 56
Repairs	662 53
Uniforms	2,135 24
Rent	140 00
Supplies	733 49
Unexpended balance	611 18
	<hr/>
	\$ 40,671 24

PAUPER

RECEIPTS

Appropriation	\$ 22,900 00
From Overseer	481 10
	<hr/>
	\$ 23,381 10

DISBURSEMENTS

T. A. Delaney, Overseer	\$ 20,982 51
Unexpended balance	2,398 59
	<hr/>
	\$ 23,381 10

PUBLIC BUILDINGS

RECEIPTS

Appropriation	\$ 7,500 00
Cash for old blinds	2 00
Overdraft	85 56
	<hr/>
	\$ 7,587 56

DISBURSEMENTS

Janitor	\$ 1,165 00
Insurance	432 49
Repairs	1,027 25
Coal	3,350 50
Water	257 94
Repairs Station No. 5	850 00
Ice	21 75
Supplies and incidentals	482 63
	<hr/>
	\$ 7,587 56

PUBLIC BUILDINGS—RENTS

RECEIPTS

City Hall	\$ 320 00
Water Department	400 00
Stannard Post G. A. R.	1 00
Old hose house, Ward 2	200 00
Traction Company	300 00
Tuberculosis Association	245 00
Farm Bureau	375 00
G. M. Herberg	240 00
Geo. G. Munson	120 00
S. A. Nott	150 00
C. D. Stockwell	200 00
State of Vermont	300 00
	<hr/>
	\$ 2,851 00

DISBURSEMENT

Transferred to appropriations	\$ 2,851 00
-------------------------------------	-------------

SCHOOLS

RECEIPTS

Balance January 1, 1923	\$ 43 72
Appropriation	195,296 84
State of Vermont	4,614 77
Rents of leased lands	184 12
Cash from Superintendent	10,930 05
	<hr/>
	\$211,069 50

DISBURSEMENTS

Warrants of Commissioners	\$205,059 27
Unexpended balance	6,010 23
	<hr/>
	\$211,609 50

STREET LIGHTS

RECEIPTS

Appropriation	\$ 25,000 00
Overdraft	628 53
	<hr/>
	\$ 25,628 53

DISBURSEMENTS

Electric Light Department	\$ 25,628 53
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SALARIES

RECEIPTS

Appropriation	\$ 10,000 00
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DISBURSEMENTS

J. Holmes Jackson, Mayor	\$ 1,500 00
E. B. Corley, Clerk	2,500 00
L. C. Grant, Treasurer	3,300 00
G. C. Stanley, Engineer	1,500 00
T. E. Hopkins, Attorney	400 00
H. S. Peck, Attorney	800 00
	<hr/>
	\$ 10,000 00

STREETS

RECEIPTS

Balance January 1, 1923	\$ 7,761 25
Appropriation	48,824 21
Special for Sweeper	6,599 40
Special for State Aid	1,500 00
State of Vermont	1,500 00
Cash	10,654 33
	<hr/>
	\$ 76,839 19

DISBURSEMENTS

Paid as per vouchers	\$ 74,980 92	
Unexpended balance	1,858 27	
		<hr/>
		\$ 76,839 19

SEWERS

RECEIPTS

Appropriation	\$ 8,000 00	
From Superintendent	78 75	
		<hr/>
		\$ 8,078 75

DISBURSEMENTS

Paid as per vouchers	\$ 5,652 65	
Unexpended balance	2,426 10	
		<hr/>
		\$ 8,078 75

BRIDGES

RECEIPTS

Appropriation	\$ 1,000 00
---------------------	-------------

DISBURSEMENTS

Paid as per vouchers	\$ 169 68	
Unexpended balance	830 32	
		<hr/>
		\$ 1,000 00

REMOVING SNOW

RECEIPTS

Balance January 1, 1923	\$ 3,348 08	
From Superintendent	200 00	
		<hr/>
		\$ 3,548 08

TREASURY DEPARTMENT

183

DISBURSEMENTS

Paid as per vouchers to June 1, 1923	\$ 3,544 16
Unexpended balance	3 92
	<hr/>
	\$ 3,548 08

REMOVING SNOW FROM JUNE 1 TO DECEMBER 30

RECEIPTS

Appropriation	\$ 4,000 00
---------------------	-------------

DISBURSEMENTS

Paid as per vouchers	\$ 193 99
Unexpended balance	3,806 01
	<hr/>
	\$ 4,000 00

SPRINKLING STREETS

RECEIPTS

Appropriation	\$ 22,000 00
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DISBURSEMENTS

Paid as per vouchers	\$ 14,056 34
Unexpended balance	7,943 66
	<hr/>
	\$ 22,000 00

SIDEWALKS

RECEIPTS

Appropriation	\$ 11,000 00
Assessments	5,243 28
Overdraft	89 21
	<hr/>
	\$ 16,332 49

DISBURSEMENTS

Readjusting Hayward Street	\$ 1,258 10
Readjusting Howard Street	946 23
Paid as per vouchers	14,128 16
	<hr/>
	\$ 16,332 49

WATER

RECEIPTS

Appropriation	\$ 70,877 92
Material and labor	2,630 72
	<hr/>
	\$ 73,508 64

DISBURSEMENTS

To Superintendent	\$ 68,686 22
Transferred to Sinking Fund	4,822 42
	<hr/>
	\$ 73,508 64

WATER COLLECTIONS

RECEIPTS

From Superintendent	\$ 72,399 31
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DISBURSEMENT

Transferred to appropriations	\$ 72,399 31
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SINKING FUND

RECEIPTS

Balance January 1, 1923	\$ 71,218 11
Appropriation	24,419 50
Electric Light	37,008 13
Water	4,660 62
Premium on bonds	3,651 60
	<hr/>
	\$140,957 96

DISBURSEMENTS

Paid School Bonds due July 1, 1923	\$ 85,000 00
Balance January 1, 1924	55,957 96
	<hr/>
	\$140,957 96

TAXES 1923

Received from City Clerk for collection	\$710,192 33
Additions	3,123 63
5% on delinquents	1,070 57
Warrants	354 60
	<hr/>
	\$714,741 13

Collections	\$688,073 57
Abatements	4,213 44
Delinquents to Constable	22,454 12
	<hr/>
	\$714,741 13

BANK STREET IMPROVEMENT

RECEIPTS

Appropriation	\$ 3,500 00
Assessments	967 62
	<hr/>
	\$ 4,467 62

DISBURSEMENTS

Paid as per vouchers	\$ 4,458 21
Unexpended balance	9 41
	<hr/>
	\$ 4,467 62

CHURCH STREET IMPROVEMENT

RECEIPTS

Balance January 1, 1923	\$ 5,045 35
Appropriation	2,000 00
Appropriation	1,700 00
Assessments	2,191 53
	<hr/>
	\$ 10,936 88

DISBURSEMENTS

Paid as per vouchers	\$ 10,172 27
Unexpended balance	764 61
	<hr/>
	\$ 10,936 88

HEINEBERG BRIDGE

RECEIPTS

Appropriation	\$ 18,000 00
---------------------	--------------

DISBURSEMENTS

Paid as per vouchers	\$ 17,832 60
Unexpended balance	167 40
	<hr/>
	\$ 18,000 00

PERMANENT STREETS

Amounts expended to date:

South Union Street	\$ 52,140 28
Church Street	35,886 13
	<hr/>
	\$ 88,026 41

BONDED DEBT

School due 1924	\$ 25,000 00
Water due 1926	100,000 00
Water due 1928	51,000 00
Refunding due 1929	87,000 00
Railroad due 1931	50,000 00
School due 1934	38,000 00
School due 1934	20,000 00
Electric due 1934	58,000 00
Electric due 1934	50,000 00
Electric due 1935	53,000 00
School due 1935	25,000 00
Electric due 1936	39,000 00
School due 1939	36,000 00
Street due 1937	50,000 00
Street due 1938	50,000 00

\$732,000 00

Less Sinking Fund 55,957 96

\$676,042 04

Audited and Found Correct

ALFRED ROSE & CO.

1-24-24

CITY OF BURLINGTON, VERMONT

CONDENSED BALANCE SHEET PER CITY TREASURER'S BOOKS AS AT
DECEMBER 31, 1923

ASSETS

Real Estate Buildings and Improvements	\$1,735,783 26
Investments Trust Funds	7,482 13
Accounts Receivable Assessment, Taxes	81,132 69
Cash in Bank and On Hand	65,187 88
	<hr/>
	\$1,889,585 96

LIABILITIES

Bonds	\$ 732,000 00
Trust Funds	7,482 13
Unexpended Appropriations	15,343 05
Accounts Payable	49,436 31
Sinking Fund Reserve	55,957 96
General Fund Surplus	1,029,366 51
	<hr/>
	\$1,889,585 96

Audited and Found Correct

ALFRED ROSE & CO.

January 28, 1924.

CITY OF BURLINGTON, VERMONT

CONDENSED SUMMARY OF TREASURER'S CASH ACCOUNT FOR YEAR ENDED
DECEMBER 31, 1923

RECEIPTS

Taxes	\$ 703,912 72
Assessments	7,122 21
Licenses	4,284 10
Water Department	76,874 93
Electric Department	167,961 32
Other City Departments	29,992 28
Temporary Loans	140,000 00
Street Improvement Bonds and Premium	53,791 60
Miscellaneous Receipts	24,140 59
Total Receipts	\$1,208,079 75
Balance January 1, 1923	74,163 95
Total	\$1,282,243 70

PAYMENTS

Taxes:

State, County and Hydrant	\$ 100,834 77
Water Department	70,452 06
Electric Department	130,953 19
Schools	205,041 22
Streets	156,148 02
Interest	34,006 05
Temporary Loan	140,000 00
Quarry	4,000 00
School Bond	85,000 00
Street Improvements	56,980 93
Other Payments	233,639 58
Total Payments	\$1,217,055 82
Balance December 31, 1923	65,187 88
Total	\$1,282,243 70

Audited and Found Correct

ALFRED ROSE & CO.

January 28, 1924.

BURLINGTON

Organized as a city	Feb. 21, 1865
Population, 1920	22,779
Assessed Valuation, 1923.....	\$24,366,855 00
Tax rate, 1923.....	2 90
Bonded debt, 1923.....	767,000 00

MAYORS OF THE CITY

A. L. Catlin	1865-1866
T. E. Wales	1866-1868
P. D. Ballou	1868-1870
D. C. Linsley	1870- *
L. C. Dodge	1871-1874
C. H. Blodgett	1874-1876
J. D. Hatch	1876-1883
G. H. Morse	1883-1885
U. A. Woodbury	1885-1887
W. W. Henry	1887-1889
W. A. Crombie	1889-1891
Seneca Haselton	1891-1894
W. J. Van Patten	1894-1896
H. S. Peck	1896-1898
E. M. Sutton	1898-1899
Robert Roberts	1899-1901
D. C. Hawley	1901-1903
J. E. Burke	1903-1907
W. J. Bigelow	1907-1909
J. E. Burke	1909-1911
Robert Roberts	1911-1913
J. E. Burke	1913-1915
A. S. Drew	1915-1917
J. Holmes Jackson	1917-

*Resigned October 6, 1870.

CITY JUDGES OF CITY OF BURLINGTON

David Reed	1865-1868
William H. Hoyt	1868
William G. Shaw	1868-1872
Carolus Noyes	1872-1873
Milton R. Tyler	1873-1879
Seneca Haselton	1879-1886
William H. Hare	1886-1888
Hamilton S. Peck	1888-1894*
Julius W. Russell	1894-1900
E. W. J. Hawkins	1900-1905
Edmund C. Mower	1905-1911
C. S. Palmer	1911-1917
Joseph T. Stearns	1917-1919
Rufus E. Brown	1919- †
Jed P. Ladd	1919-1921
Henry B. Shaw	1921- †
Joseph A. McNamara	1921-1923
Clarence P. Cowles	1923-

*Resigned April 2, 1894. †Resigned.

SALARIES AND OTHERWISE

OVER \$300.00 PAID

CITY OFFICIALS

Mayor	\$1,500 00
Treasurer	3,300 00
City Clerk	2,500 00
City Engineer	1,500 00
City Attorney	1,200 00

FLETCHER FREE LIBRARY

George Dana Smith.....	\$2,000 00
Elizabeth Rogers.....	900 00
Fannie Rothman.....	950 00
Ruth Lee.....	600 00
R. T. Bero.....	990 00

SCHOOL DEPARTMENT

Lyman C. Hunt.....	\$3,500 00
Harriette M. Wheeler.....	1,200 00
Bessie M. Cook.....	896 00
H. James Bray.....	1,040 00
Beryl M. Harrington.....	970 00
Katherine Davine.....	1,070 00
Alice G. Jackson.....	1,250 00
Thomas E. Hays, M. D.	900 00
L. Edyth Rhodes.....	1,300 00
N. May Hutchinson.....	390 00
Sara M. Holbrook.....	520 00
John E. Colburn.....	3,101 80
Elizabeth Allen	582 50
Harold R. Austin.....	533 39
Henry B. Caswell.....	1,902 00

Mary M. Deyett.....	1,500 00
Florence Farr.....	300 00
Pauline G. Ayer.....	600 00
Charlotte F. Hale.....	1,566 00
Helen G. Hendee.....	1,500 00
Ruth Henderson.....	1,550 00
Adrian E. Holmes.....	2,294 00
Dorothy K. McMahon.....	420 00
Elizabeth C. Isham.....	1,500 00
Leone A. Mitchell.....	480 00
Sinia F. King.....	866 51
Sarah A. Martin.....	1,500 00
Ruth P. O'Sullivan.....	1,456 00
Mary E. Pease.....	1,500 00
Herbert D. Pearl.....	1,932 00
Mabel A. Taylor.....	1,500 00
William H. Terrill.....	1,870 00
Zilpah Ranney.....	1,534 00
Louise H. Reynolds.....	500 00
Hazel K. VanBuskirk.....	523 50
Madine J. Boardman.....	1,300 00
Norma P. Clifford.....	726 00
Katherine R. Farrell.....	1,140 00
Milton L. Hard.....	1,820 00
Thelma Hoyt.....	1,070 00
H. Barbara Hunt.....	1,352 00
Marion E. Killam.....	1,020 00
Willis R. Putney.....	1,740 00
Helen C. Stiles.....	1,090 00
Loretta E. Dyke.....	1,320 00
Earle T. Tracey.....	2,856 00
Florence S. Minall.....	660 00
Minnie M. Barker.....	1,270 00
Walter H. Deshaw.....	750 00
Annette DuBrule.....	320 00
Pearl M. Grandy.....	1,370 00
Lida M. Lanou.....	500 00
Mary E. Leddy.....	1,516 00

Ruth McAuliffe	420 00
Agnes M. Lonergan	1,392 00
Helen E. Madden	1,475 00
Estelle M. Packard	1,392 00
Ella D. Palmer	1,840 00
Mary M. Walsh	1,398 00
Marion E. Wood	1,360 00
Angie F. Andrews	1,450 00
Josephine M. Everett	1,400 00
Martha E. Leighton	400 00
Hazel M. Compton	390 00
Emma J. Chapman	1,350 00
Marguerite G. Norton	1,150 00
Hazel I. Leland	1,150 00
L. Lavone Skinner	1,067 00
Beulah McFarland	1,210 00
Nellie L. Ayling	1,150 00
Mary K. McDermott	1,150 00
Helen E. White	1,124 00
Mary E. McGreevy	890 00
Minnie Dodge	400 00
Virginia O'Brian	1,070 00
Marjorie Thompson	630 00
Chloe Powell	1,038 00
Florence M. Fisher	1,150 00
Winifred Chapman	1,050 00
Ruth Jones	420 00
Mildred (Wark) Guyette	1,035 00
Dorothy Folsom	630 00
Madeline S. Mudgett	630 00
May I. Donnelly	1,290 00
Rose V. McHenry	1,150 00
Agatha A. Blondin	966 00
Maude M. Weeks	1,150 00
Emma C. Lanou	1,150 00
Beulah A. Atkins	1,150 00
Bessie Bayarsky	1,120 00
Anna Z. Laury	1,150 00

SALARIES

195

Kathryn M. Coventry.....	1,150 00
Mary R. Daley.....	735 00
Mary A. Farrell.....	1,350 00
Alice S. Dubuc.....	1,150 00
Isabelle H. Hazen.....	340 00
Josephine A. Metts.....	1,150 00
Katherine Root.....	690 00
Margaret E. Corvin.....	1,050 00
Mildred Redmond.....	870 00
Marion C. Parkhurst.....	1,350 00
Clara M. Lawrence.....	1,070 00
Mary F. Madigan.....	1,150 00
Lucy C. Parker.....	1,050 00
Mary T. Crosby.....	1,020 00
Grace Jackman.....	1,150 00
Marion A. Pollard.....	997 00
Emma G. Mulqueen.....	1,070 00
Marguerite W. Hagar.....	1,070 00
Katherine B. Hagar.....	1,150 00
Marjorie Adsit.....	1,271 76
Bertha M. Smith.....	1,150 00
Belle T. Grace.....	1,040 00
Marion Kelley.....	831 53
Mabel I. Melendy.....	1,150 00
June T. Finlayson.....	1,042 00
Marion Isham.....	510 00
Sarah A. Wheeler.....	440 00
Louise M. Partridge.....	607 50
Pauline P. Hoadley.....	440 00
Mildred B. Shattuck.....	914 00
Camilla C. Blondin.....	1,235 00
Lillian M. Woehr.....	393 60
Lois M. Malaney.....	1,317 00
Leonora D. Collins.....	1,150 00
Agnes M. Mulqueen.....	1,070 00
Lillian Terrill.....	970 00
Mary E. Farrell.....	1,150 00
Margaret Shanley.....	1,070 00

Ruth A. Douglass.....	1,050 00
Mabel Samuelson.....	970 00
Herbert A. Durfee, M. D.	1,100 00
Bessie M. Jones.....	700 00
Visiting Nurse Association.....	300 00
F. A. Houde.....	1,588 00
John P. Morrison.....	1,319 00
George Huette.....	1,040 00
William Pecue.....	340 00
James Bradley.....	1,040 00
F. W. Stiles.....	936 00
John F. Bean.....	936 00
Joseph Pine.....	936 00
B. C. Young.....	936 00
W. H. Watkins.....	468 00
Edward C. Fredette.....	936 00
James Coeg.....	936 00
Fred Blondin.....	320 00
Edward Newton.....	936 00

ELECTRIC LIGHT DEPARTMENT

M. G. Clark, Supt.	\$3,600 00
J. H. Baker.....	2,304 94
F. C. McCaffrey.....	2,097 22
H. J. Carson.....	1,619 25
G. L. Rich.....	1,564 38
J. Partlow.....	1,535 85
T. McGreevey.....	1,503 97
H. Langlois.....	1,453 48
A. E. McGowan.....	1,387 49
W. W. Wetherill.....	1,280 57
J. M. Moore.....	1,248 00
V. Videll.....	1,209 10
L. Martin.....	1,106 74
Wm. Duncan.....	1,092 00
Wm. Kelley.....	1,092 00
P. A. Fredette.....	900 00

SALARIES

197

E. Howland	900 00
A. L. Caswell.....	870 00
E. Libby.....	638 00
M. Thurber	615 00
Archie McGowan.....	613 29
A. Deion.....	600 30
W. E. Sheldon.....	589 50
Geo. Perras	588 11
L. Ravelin.....	570 09
F. Pratt	559 20
R. Farmer	384 18

POLICE DEPARTMENT

P. J. Russell.....	\$2,002 00
P. J. Cosgrove.....	1,601 00
J. H. Ryan	1,430 00
H. E. Bousquet.....	1,430 00
J. J. Brothers.....	1,430 00
J. F. Brown.....	1,100 00
F. J. Burns.....	1,100 00
T. E. Collins.....	1,430 00
J. M. Delaney	1,430 00
V. Fisher	1,430 00
J. Fortin	1,422 15
A. J. Gutchell.....	1,430 00
P. J. Henry.....	1,418 22
V. L. Kime.....	1,025 36
P. Lynch	1,430 00
A. J. Limoge.....	1,100 00
F. J. McCarty	1,430 00
J. McGowan	1,430 00
C. Miles.....	1,430 00
T. G. Mongeon.....	1,430 00
G. A. Morcombe.....	381 08
G. W. Sinon.....	1,430 00
O. H. Valyou.....	1,430 00
L. Vincent.....	1,225 72
J. F. Vincent.....	1,430 00

WATER DEPARTMENT

Henry S. Charron.....	\$2,500 00
A. Dion.....	1,770 61
Helen C. Moody.....	1,513 50
Oliver Canning.....	1,501 50
Samuel Brisson.....	1,455 25
J. J. Cannon.....	1,328 17
A. Myers.....	1,260 17
A. J. Howard.....	1,260 17
L. C. Trombley.....	1,256 33
A. F. Barr.....	1,231 86
F. Cushion.....	1,199 30
L. H. Marshall.....	1,120 67
Oliver Mongeon.....	1,046 44
Edward O'Keefe.....	1,018 52
Mayo Merriman.....	1,014 33
W. Dennis.....	1,004 95
Judson Woodcock.....	1,002 43
L. P. Dion.....	1,000 21
M. Collins.....	998 73
Edward Hudson.....	996 34
Charles Moss.....	925 00
P. H. Moran.....	896 67
C. H. Baker.....	531 16
A. Reome.....	500 66
George Blaker.....	477 00

STREET DEPARTMENT

Geo. C. Stanley, Supt.....	\$2,333 33
A. C. Brooks, Clerk.....	1,715 00
J. P. Kelly.....	2,082 00
J. Cross.....	1,092 00
J. Kane.....	702 00
G. Bouchard.....	1,177 74
G. McLellan.....	956 53
N. Wescott.....	1,045 60

SALARIES

199

J. Corey.....	1,041 25
M. Daveds.....	572 50
A. Fac.....	989 86
L. Tatro.....	1,008 41
F. Shackett.....	1,029 46
D. Assid.....	993 37
A. Bean.....	981 83
G. Andrews.....	973 23
C. Fountain.....	591 23
B. Rheaume.....	922 97
J. Draper.....	689 87
J. McGee.....	618 22
F. Norris.....	991 33
A. Hebert.....	978 17
C. Willette.....	853 36
J. Dague.....	966 86
J. McGuire.....	912 98
D. Labombard.....	609 82
F. Sullivan.....	630 36
G. Vincent.....	870 83
S. Morse.....	666 56
M. Maloney.....	577 10
G. Labarge.....	643 63
H. Brown.....	650 42
T. Sorrell.....	370 03
R. F. Watson.....	1,283 57
D. Kelly.....	530 14
E. Brand.....	599 67
A. Bessette.....	1,109 11
F. Jones.....	331 83
L. Barney.....	428 39
W. Savoy.....	459 00
G. Gordon.....	485 69
Spear Bros.....	485 73
J. McKenzie.....	332 22
L. D. Russell.....	625 00
N. Cushing.....	348 99
H. Barnes.....	374 64

J. Barnes.....	310 59
Gus Andrews.....	453 97

FIRE DEPARTMENT

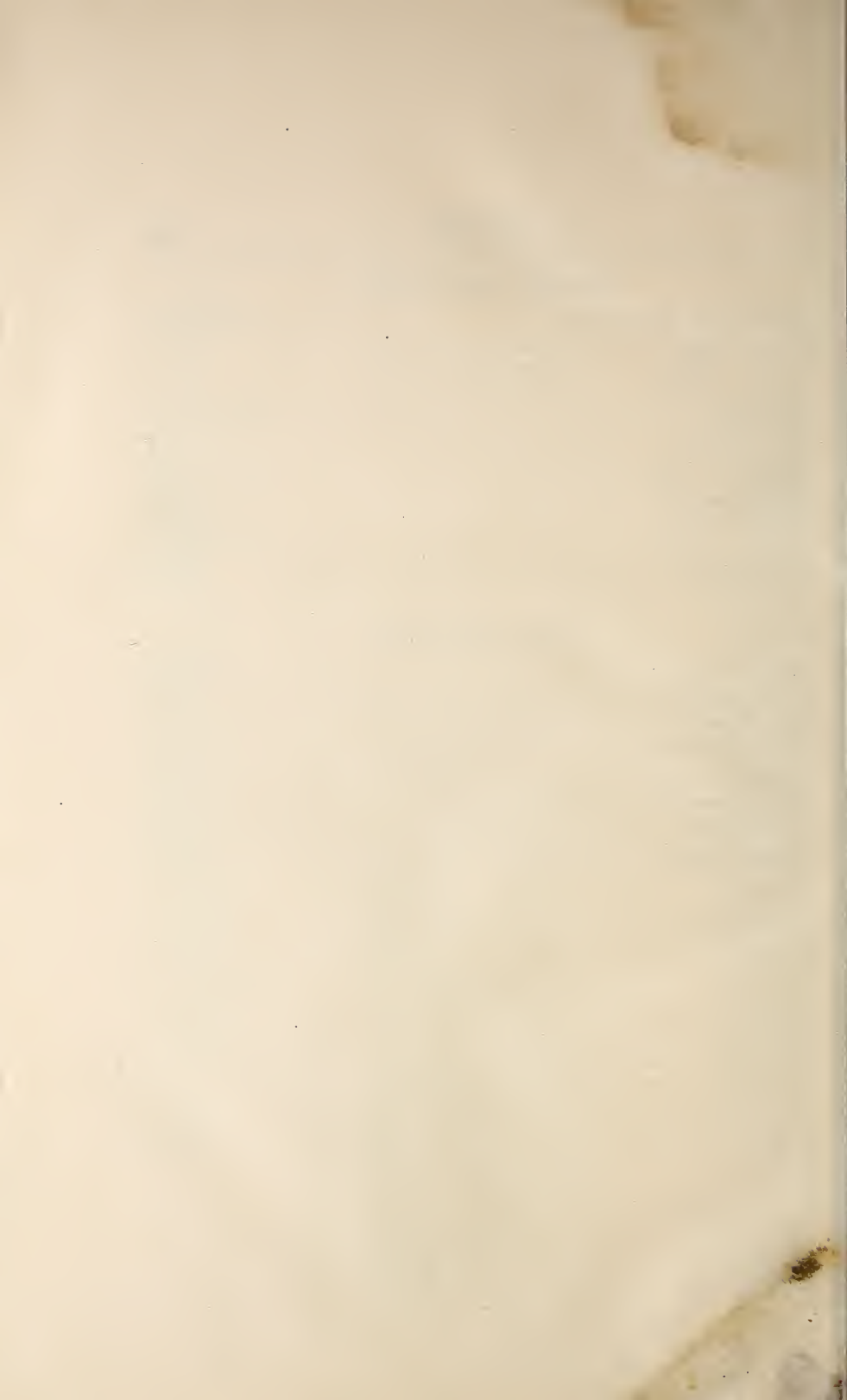
C. D. Stockwell	\$1,999 50
W. E. Carty	1,596 40
P. C. Ashline	1,495 00
Geo. C. McCuen	1,495 00
M. Lynch	1,495 00
G. Lamudge	1,495 00
G. Neal	1,495 00
S. Lauzon	1,430 00
E. Sutton	1,430 00
A. Lauzon	1,430 00
J. Gagnon	1,430 00
E. Lynch	1,367 60
E. Lafayette	1,367 60
J. Liberty	1,367 60
T. Finneran	1,367 60
J. Lefebvre	1,367 60
B. Mills	1,367 60
C. Ouimette	1,367 60
C. Levee	1,367 60
A. Brockney	1,367 60
B. Francis	1,367 60
F. Deegan	1,342 40
F. Whitehouse	1,326 00
P. Francis	1,324 60
J. Murphy	1,305 20
F. Poirier	1,305 20
P. Cota	1,305 20
T. Bisette	1,092 95
F. Butler	1,129 50
W. J. Brown	683 80

CEMETERY DEPARTMENT

Walter R. Clayland, Supt.	\$1,668 00
Edward Riley.....	1,110 75
Arthur Cushing.....	1,051 00
Arthur Lefevre.....	822 00
Felix Ploof.....	778 00
John Kennedy.....	729 00
Harvey N. Pine.....	489 00
Thomas Kemetz.....	416 25
Nelson Young.....	343 50
Arthur Combs.....	695 25
James Olin.....	691 00

PARK DEPARTMENT

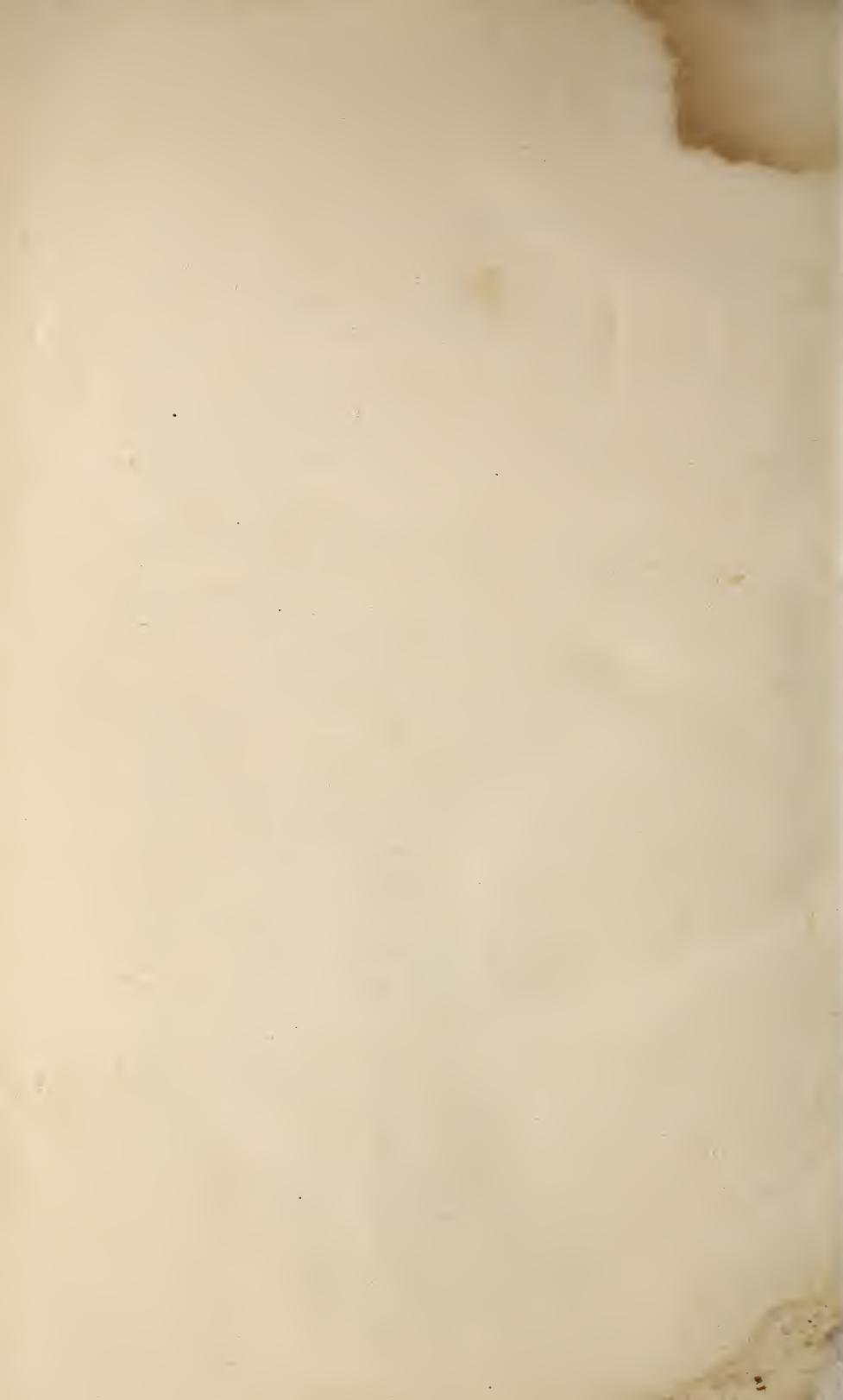
E. M. Long.....	\$ 697 60
C. H. Merrick.....	836 00
Ed. Bessette.....	992 50
A. R. Russell.....	378 00
Z. Larock.....	334 25
John Finnerin.....	552 50
J. Beaulieu.....	409 50
James Billado.....	348 25



INDEX

Aldermen, Board of.....	3
Anniversary Poem	32
Assessors	8
Attorney's Report	110
Board of Finance.....	3
Building Inspector	9
Report of.....	165
Burlington	190
Cemetery Commissioners, Board of.....	6
Report of	71
Charities, Board of.....	6
Report of Overseer.....	75
City Court	7
Report of Clerk of.....	107
City Engineer's Report.....	152
City Grand Juror.....	108
City Judges of City of Burlington.....	191
City Officers.....	4
Committee on Licenses.....	4
Fire Department	5
Commissioners, Report of.....	156
Chief Engineer's Report.....	157
Fire Warden's Report.....	163
Fletcher Free Library, Report of Trustees.....	23
Health, Board of.....	7
Report of Health Officer.....	83
Inspector of Milk and Food.....	7
Inspector of Plumbing.....	7
Inspector of Wires.....	5
Report of	164
Library, Board of Commissioners.....	8
Report of.....	21
Trustees of	8
Trustees of Fletcher Fund.....	8
Librarian's Report	25

Light Department.....	6
Commissioners, Report of.....	114
Superintendent, Report of.....	115
Mayor	3
Message of.....	13
Mayors of the City.....	190
Medical Charities, Report of.....	80
Meteorological Observations.....	99, 100
Overseer of Poor.....	6
Report of.....	73
Park Commissioners, Board of.....	6
Report of.....	64
Party Organization.....	11
Police Department.....	7
Commissioners, Report of.....	101
Chief's Report	102
Policewoman, Report of the.....	105
Resolution	2
Rest Room.....	166
Salaries	192
School Department.....	4
Superintendent's Report.....	33
Roll of Teachers.....	36
Report of the.....	42
Census, Report of.....	54
Street Department.....	5
Commissioners, Report of.....	139
Superintendent, Report of.....	142
Terms of Office.....	10
Treasurer, Report of.....	167
Vital Statistics	83
Ward Committees	11
Ward Officers	9
Warning	Back Cover
Water Department.....	5
Commissioners, Report of.....	120
Superintendent, Report of.....	121



CITY ELECTION

WARNING

THE LEGAL VOTERS IN THE CITY MEETING OF THE CITY OF
BURLINGTON, VERMONT, ARE HEREBY NOTIFIED
AND WARNED TO MEET ON

TUESDAY, THE FOURTH DAY OF MARCH

A. D. 1924, at 6 o'clock in the forenoon, in their respective Wards,
at the several voting places hereinafter named, for the purpose
of electing in

WARD ONE—One Alderman, and Ward Officers, and in

WARD TWO—One Alderman, one School Commissioner and Ward
Officers, and in

WARD THREE—One Alderman, and Ward Officers, and in

WARD FOUR—One Alderman, one School Commissioner and Ward
Officers, and in

WARD FIVE—One Alderman and Ward Officers, and in

WARD SIX—One Alderman and Ward Officers.

All Ward Officers are to be elected for the term of one year, all Alder-
men for the term of two years, and all School Commissioners
for the term of three years.

Following are designated as Election Precincts, viz.:

In WARD ONE—At Fire Station No. 3, Mansfield Ave.

In WARD TWO—At 138 North Winooski Ave.

In WARD THREE—At Fire Station No. 2, No. 120 No. Champlain St.

In WARD FOUR—North Avenue Garage, No. 141 North Ave.

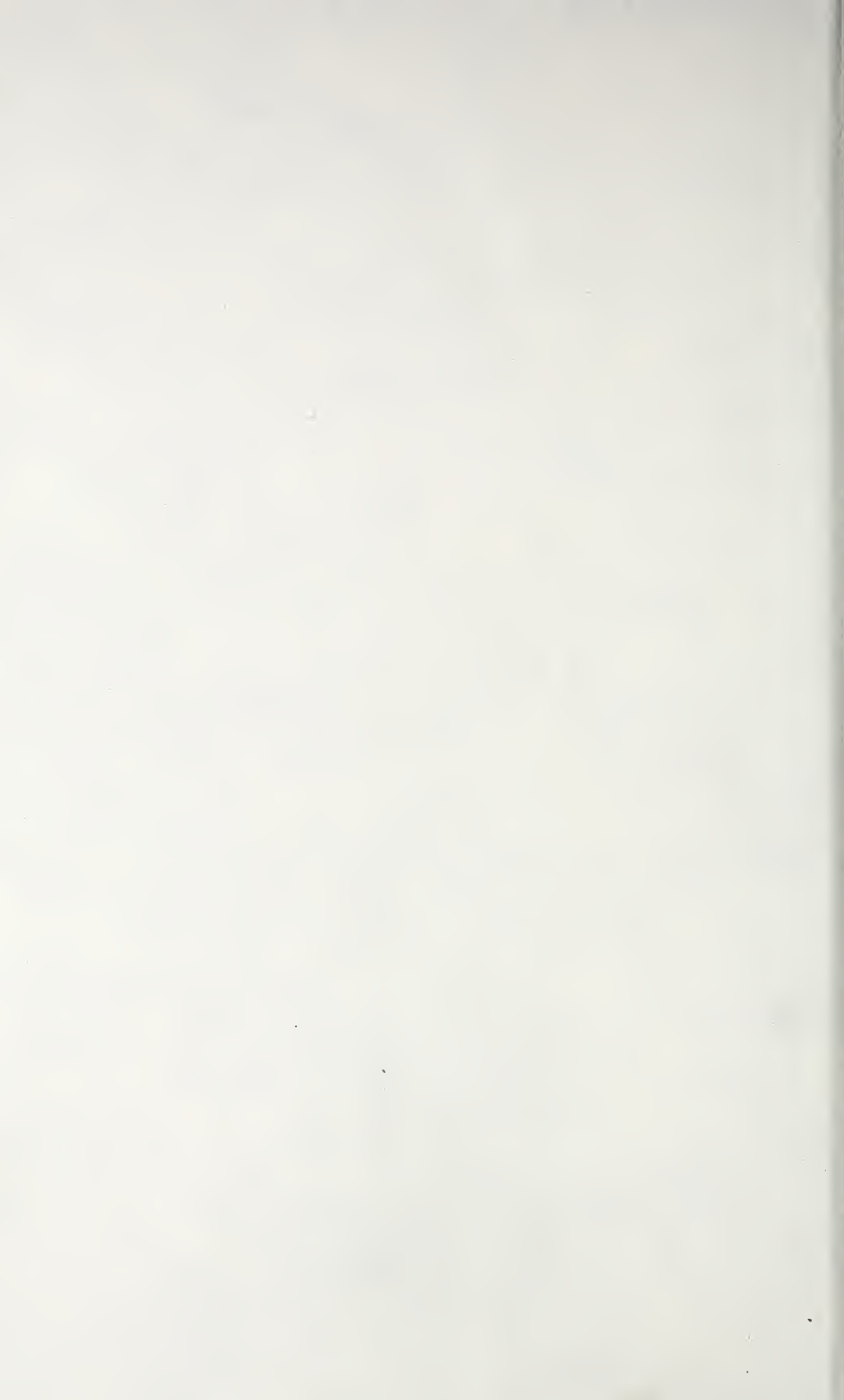
In WARD FIVE—At Auditorium, City Hall.

In WARD SIX—At Fire Station No. 5, No. 469 South Union St.

The polls open at 6 o'clock in the forenoon, and close at 3 o'clock
in the afternoon.

J. HOLMES JACKSON, Mayor.

Burlington, Vt., February 12, 1924.



The HF Group

Indiana Plant

069029 2 46 00



9/5/2006

